# National Oceanic and Atmospheric Administration Information Exchange for Marine Educators Archive of Grants and Funding Opportunities

#### **FUNDING RESOURCES**

# **Big List of Educational Grants and Resources**

Edutopia offers a roundup of educational grants, contests, awards, free toolkits, and classroom guides aimed at helping students, classrooms, schools, and communities. Check the website for weekly updates.

http://www.edutopia.org/grants-and-resources

#### EE-Link

EE-Link is a project of the North American Association for Environmental Education and a member of the EETAP consortium. The grants section of the website has links for strategies and techniques to develop funding for EE programs, and information on education-related grants that may be applicable to EE providers. The jobs page also hosts jobs and internships. Both can be sorted for ease. http://eelink.net/

#### **Edutopia's Grant Information Page**

This website from the George Lucas Educational Foundation offers links to corporate, nonprofit, and government grant-making institutions, periodicals with grant information, and more.

http://www.edutopia.org/foundation/grant.php

#### **Foundation Center**

The Foundation Center offers information about philanthropy worldwide. Through data, analysis, and training, it connects people who want to change the world to the resources they need to succeed. The center maintains a database on U.S. and global grantmakers and their grants.

http://foundationcenter.org/

#### **Foundation Center RFP Bulletin**

The Foundation Center strengthens the nonprofit sector by advancing knowledge about U.S. philanthropy. The Foundation Center collects, organizes, and communicates information on U.S. philanthropy; conducts and facilitates research on trends in the field; provides education and training on the grantseeking process; and ensures public access to information and services. The website offerings include the RFP Bulletin which includes the categories of education, environment, and science/technology. http://fdncenter.org/pnd/rfp/index.jhtml

#### **Grant Calendar**

The Mt. Baker-Snoqualmie National Forest offers this grant calendar on a new website (it's worth checking the long link). The calendar offers easy access to the latest funding opportunities including global climate change, habitat restoration, open space conservation, historical preservation, environmental education, and urban community outreach. In addition to the calendar, there is a great listing with links to supplemental grant information.

http://www.fs.usda.gov/wps/portal/fsinternet/!ut/p/c5/04\_SB8K8xLLM9MSSzPy8xBz9CP 0os3qjAwhwtDDw9 Al8zPwhQoY6leDdGCqCPOBqwDLG-

AAjgb6fh75uan6BdnZaY6OiooA1tkqlQ!!/dl3/d3/L2dJQSEvUUt3QS9ZQnZ3LzZfME80M EkxVkFCOTBFMktTNVVJNDAwMDAwMDA!/?navtype=BROWSEBYSUBJECT&cid=fsb dev7\_001659&navid=1400000000000000&pnavid=null&ss=110605&position=Not%20Yet %20Determined.Html&ttype=detailfull&pname=Mt.%20Baker-Snoqualmie%20National%20Forest-%20Working%20Together

#### **Grant of the Week Website**

School Funding Services, a division of New American Schools, features a new grant each week on their website. Funds in the past have been used for environmental curriculum development and environmental community awareness; innovative science programs and/or developing new science curricula; and professional development for science teachers. Note: not every grant is for environmental education. http://www.schoolfundingservices.org/newsViewer.asp?docld=2546

# **Grant Writing Tips**

EEinGeorgia has put together a listing of websites with grant writing tips including

- Eisenhower National Clearinghouse (with more useful grant links) http://www.enc.org/professional/funding/writing/
- Basic Elements of Grant Writing http://www.cpb.org/grants/grantwriting.html
- Writing Winning Grant Proposals <a href="http://www.polarisgrantscentral.net/tips.html">http://www.polarisgrantscentral.net/tips.html</a>
- Proposals Writing Short Course (English and Spanish) http://fdncenter.org/learn/shortcourse/prop1.html

#### **Grant Writing Tips from SchoolGrants**

SchoolGrants has compiled a set of grant writing tips for those that need help in developing grant proposals.

http://www.schoolgrants.org/tips.htm#Grant%20Writing%20Tips

# The Grantionary

The Grantionary is a short glossary of grant-related terms and their definitions. These are available on the website to assist anyone in their grant writing or other related funding requests.

www.eduplace.com/grants/help/grantionary.html

#### **GrantsAlert Website**

GrantsAlert is a website that helps nonprofits, especially those involved in education,\ secure the funds they need to continue their important work. The Find-A-Grant section allows the searcher to look by category (e.g. science/engineering, at risk). There is also a Grant Writers directory.

www.grantsalert.com

# GrantWrangler

GrantWrangler is a free grants listing service that helps teachers find classroom grants for school funding.

http://www.grantwrangler.com/

#### **International Conservation Grants**

The British Petroleum Conservation Program hosts a nine-page reference document that lists and links to international conservation project funders. http://conservation.bp.com/pdfs/potential\_funders.pdf.

#### **NSF** Funding

The National Science Foundation offers a funding website which allows you to search for grants and funding. Visitors can search by keyword, program area, current offerings, and through an advanced search. There are categories for undergraduates and graduates, K-12 educators, and more. The website also offers a Grant Proposal Guide and a helpful Grants.gov Application Guide.

http://www.nsf.gov/funding/index.jsp

# **NSTA Grants Listing**

The National Science Teachers Association has prepared a list of funding and grant sources for teachers and students. A quick abstract:

- GrantsAlert http://www.grantsalert.com/education.cfm
- School Funding Services Grant of the Week http://www.schoolfundingservices.org/newsViewer.asp?docId=2546
- FastWEB (scholarships) http://www.fastweb.com
- Fundsnet Services Online <a href="http://www.fundsnetservices.com">http://www.fundsnetservices.com</a>
- Funding Center at eSchool News Online http://www.eschoolnews.com/resources/funding
- Philanthropy News Digest—K–12 Funding Opportunities http://fdncenter.org/funders
- School Grants http://www.schoolgrants.org
- Department of Education Forecast of Funding http://www.ed.gov/fund/grant/find/edlite-forecast.html
- School Funding Center <a href="http://www.schoolfundingcenter.com/index.asp">http://www.schoolfundingcenter.com/index.asp</a>

http://science.nsta.org/nstaexpress/nstaexpress\_2004\_06\_28\_extra.htm .

# **Service Learning Funding Opportunities**

The National Service-Learning Clearinghouse offers Current Funding Opportunities, a listing of current funding opportunities in the service-learning and national service communities.

http://www.servicelearning.org/funding-opportunities

# Tips and Resources for Successful Grant Writing

Education World's "Show Me the Money: Tips & Resources for Successful Grant Writing" helps educators apply for classroom grants for class projects, field trips, special curriculum needs to enhance their students' educational experience. The website also includes links to additional resources.

http://www.educationworld.com/a\_curr/profdev/profdev039.shtml

# **Rivers and Trails Funding**

National Park Service's Rivers, Trails, and Conservation Assistance Program offers a helpful website with funding sources to assist their project partners by helping identify and secure support from a wide range of funding sources. <a href="http://www.nps.gov/rtca/helpfultools/ht\_funding.html">http://www.nps.gov/rtca/helpfultools/ht\_funding.html</a>

#### Website for Federal Funding from EPA's Office of Water

This searchable funding database of federal watershed grants and loans provides access to federal funding opportunities for everything from environmental education/outreach to environmental restoration.

www.epa.gov/watershedfunding.

#### **FUNDING AND GRANTS**

# 21st Century Museum Professionals Grants

The Institute of Museum and Library Services is calling for proposals from museums, museum service organizations, and universities for projects designed to enhance the professional development of museum staff. 21st Century Museum Professionals grants are intended to have an impact on multiple institutions by reaching broad groups of museum professionals throughout the nation.

http://www.imls.gov/applicants/grants/21CenturyMuseums.shtm

#### **4imprint In-Kind Grants**

4imprint is now accepting applications for its charitable giving program. The retailer will award an in-kind grant every business day to a charitable organization in the United States or Canada. Applications are due two months before the requested donation is needed.

http://onebyone.4imprint.com/default.aspx

#### **5 Star Restoration Grant**

The 5 Star Restoration Program brings together students, conservation corps, youth groups, citizen groups, corporations, landowners, and government agencies to provide environmental education and training through projects that restore wetlands and streams. The program provides challenge grants, technical support, and opportunities for information exchange to enable community-based restoration projects. <a href="http://water.epa.gov/grants\_funding/wetlands/restore/index.cfm">http://water.epa.gov/grants\_funding/wetlands/restore/index.cfm</a>

#### 5Gyres Waste Free Schools Contest - California

Check the website for opportunities for students K-12 to share their solutions for combating plastics in our oceans. K-5 students can create a 2-dimensional work of art that demonstrates a solution to plastic pollution. Grade 6-12 students should submit project ideas for reducing plastic pollution in their school community. http://5gyres.org/how to get involved/projects/waste free schools contest/

# 21st Century Museum Professionals Grants

The Institute of Museum and Library Services call for proposals is for museums, museum service organizations, and universities to submit grant proposals for projects designed to enhance the professional development of museum staff. Funding will support projects involving core management skills and/or projects that focus on

collections care and management, interpretation, marketing and audience development, staff retention, visitor services, governance, and other areas of museum operations. http://www.imls.gov/applicants/grants/21centuryMuseums.shtm

#### **50 States for Good Grant**

Tom's of Maine's 50 States for Good supports the goodness behind grassroots community projects. One grant will be available for each state. <a href="http://www.tomsofmaine.com/community#50-states-for-good">http://www.tomsofmaine.com/community-involvement/living-well/project-sponsorships</a>

#### AAAS Award for Public Engagement with Science

The AAAS Award for Public Engagement with Science recognizes scientists and engineers who make outstanding contributions to the popularization of science. <a href="http://www.aaas.org/page/aaas-award-public-engagement-science?utm\_src=email">http://www.aaas.org/page/aaas-award-public-engagement-science?utm\_src=email</a>

#### **AAUS Foundation Scholarships and Awards**

The American Academy of Underwater Sciences awards two research scholarships to graduate students engaged in, or planning to begin, a research project in which diving is or will be used as a principal research tool. In addition, the Hollis Gear Award and Kevin Flanagan Student Travel Award can help fund gear, travel, and more. http://www.aausfoundation.org/#!scholarship/cee5

#### **ABC Summer of Creativity Grants**

Youth Service America, in partnership with ABC and Disney Friends for Change, can help young changemakers, 5-18 years old with a sponsoring organization or school, create the future they imagine. The Summer of Creativity Grant to supports a service project that makes communities greener, safer, and more. http://www.vsa.org/beinspired

# **ABC Summer of Service Awards**

The ABC Summer of Service Awards recognize young people who are creating positive change through volunteering and service. Applicants, ages 5-18, must live in or around ABC-affiliate communities and must have implemented their service project; see the website for details.

http://www.ysa.org/ABC

#### **Academic Enrichment Grants**

The McCarthey Dressman Education Foundation offers Academic Enrichment Grants designed to develop in-class and extra-curricular programs that improve student learning. The foundation considers proposals that foster understanding, deepen students' knowledge, and provide opportunities to expand awareness of the world around them.

http://www.mccartheydressman.org/academic.html

#### **ACE Action Grants**

The Alliance for Climate Education offers Action Grants to help teams take on their next carbon-reducing, awareness-raising project. http://actiongrants.acespace.org/

# **ACE Scholarships**

The Alliance for Climate Education (ACE) Action Scholarship encourages students to take action to reduce greenhouse gas emissions and raise climate awareness in their schools and communities. Up to ten scholarships will be awarded graduating high school seniors, to be applied toward higher education expenses. http://www.acespace.org/act-now/grants-scholarships/scholarships

# **ACE's Biggest Loser Energy Competition**

The Alliance for Climate Education challenges you to reduce your school's energy use. <a href="http://acespace.org/action-teams/do-projects/biggest-loser">http://acespace.org/action-teams/do-projects/biggest-loser</a>

#### **Acres for America**

The National Fish and Wildlife Foundation and Wal-Mart Stores, Inc. announce the Acres for America partnership. The program was established to provide funding for projects that conserve important habitat for fish, wildlife, and plants through acquisition of interest in real property. The goal of the program is to offset the footprint of Wal-Mart's domestic facilities on at least an acre by acre basis through these acquisitions. Applicants are urged to contact the National Fish and Wildlife Foundation regional director in their area (<a href="http://www.nfwf.org/contact.htm">http://www.nfwf.org/contact.htm</a>) to discuss project ideas prior to submitting pre-proposals. Annual pre-proposal deadlines are January 7, May 16, and September 17.

http://www.nfwf.org/programs/walmart/rfp.htm

# **Action for Nature Young Eco-Hero Awards**

Action for Nature seeks applications from students 8-16 for its Young Eco-Hero Awards program. The awards program recognizes the individual accomplishments of young people who have carried out environmental action projects. Projects must concern advocacy, environmental health, research, or protection of the natural world.

http://www.actionfornature.org/eco-hero/

http://www.actionfornature.org/eco-hero/ecoheroawards.html

http://www.actionfornature.org/?page\_id=190

http://www.actionfornature.org/eco-hero-awards/2011-application-guidelines

http://www.actionfornature.org/eco-hero-awards/201-application-quidelines

http://www.actionfornature.org/award\_guidelines.aspx

# **Action Grants for Students Through 3D Life Adventures**

3D Life Adventures is a nonprofit educational organization that has three fundamental themes: nature, culture and community. Its mission is to build and sustain a community of caring and resilient individuals who appreciate, celebrate, and protect both natural and cultural diversity. The organization's Action Grants support student-led initiatives related to the environment or culture.

http://3dzone.org/html/programs/grants.asp.

#### **Active Learning Grant Program**

Samsung's Active Learning Grant Program awards cameras, based on need, to K-12 schools that can utilize a document camera to encourage active learning. http://www.samsunggrants.com/

#### Adapting to a Changing Climate

Rare is offering the contest, Solution Search: Adapting to a Changing Climate, which seeks local solutions for how communities are adapting to their changing environments.

# http://www.solutionsearch.org/node/17

# **Adobe Community Action Grants – Specific Locations**

Adobe Systems awards grants for one year general operating and program support to non-profit organizations and schools, which must be located in one of the following areas: San Jose/Silicon Valley, California; Seattle/King County, Washington; and Ottawa, Ontario, Canada. Focus areas include Creativity in Education and Commitment to Community. Grant deadlines are quarterly. http://www.adobe.com/aboutadobe/philanthropy/commgivingprgrm.html

#### Adobe Software Donation Program

Adobe supports primary and secondary schools and qualified nonprofit organizations/NGOs with donations of their latest version software; a maximum of four individually titled software products or one bundled software package may be requested per year. Donations are made to both North American and specific international areas. <a href="http://www.adobe.com/aboutadobe/philanthropy/software.html">http://www.adobe.com/aboutadobe/philanthropy/software.html</a>

# Adopt-A-Beach RFP

The California Coastal Commission seeks an organization to coordinate the 2014 Kids' Adopt-A-Beach School Assembly and Beach Cleanup Program in San Francisco. <a href="http://www.coastal.ca.gov/publiced/pendx.html">http://www.coastal.ca.gov/publiced/pendx.html</a>

Adult and Community Watershed Education and Training Grants - Monterey Bay
The Monterey B-WET grant program is a competitively based program that supports
existing environmental education programs, fosters the growth of new programs, and
encourages the development of partnerships among environmental education programs
throughout the Monterey Bay watershed. Funded projects provide meaningful
watershed education to adults and communities in the Monterey Bay watershed.
http://www.sanctuaries.noaa.gov/news/bwet/welcome.html

#### **Advanced Placement Incentive Program**

The Advanced Placement Incentive program awards competitive grants designed to increase the successful participation of low-income students in advanced placement courses and tests. The program expands opportunities for low-income students to take college-level classes and earn college credit while still in high school. The program also supports efforts to raise the rigor of the academic curriculum for all students attending high-poverty schools.

http://www2.ed.gov/legislation/FedRegister/announcements/2011-1/031611a.html

# Advanced Technology Environmental Education Center Fellows Institute for Teachers

The mission of the Advanced Technology Environmental Education Center (ATEEC) is the advancement of environmental technology education through curriculum development, professional development, and program improvement in the nation's community colleges and high schools. Applications are now available for the 12th ATEEC Fellows Institute, June 15-21, 2006, in Cedar Falls, Iowa, and June 16-26, 2007, in Alaska.

http://www.ateec.org/prof\_dev/fellows.cfm http://www.ateec.org/

# **Advancing Informal STEM Learning**

The Advancing Informal STEM Learning program seeks to advance new approaches to and evidence-based understanding of the design and development of nonformal STEM learning opportunities; provide multiple pathways for broadening access to and engagement in STEM learning experiences; and advance innovative research on and assessment of STEM learning in informal environments.

http://www.nsf.gov/pubs/2015/nsf15593/nsf15593.htm http://www.nsf.gov/pubs/2012/nsf12560/nsf12560.htm http://informalscience.org/nsf-aisl

# **Advancing Marine Stewardship in Federal Agencies**

The Nature Conservancy is seeking proposals to research implementation of marine stewardship principles in federal agencies. The report would identify how marine stewardship principles can be utilized and leveraged via federal agency mechanisms (e.g. NEPA review, Secretarial Orders, agency rules, legal interpretation, guidance, directives, agency legal opinions, etc.) to advance better and more integrated ocean management.

http://openchannels.org/news/news/nature-conservancy-seeks-proposals-implementation-marine-stewardship-principles-federal

# **Advertise Your Cause Media Challenge**

The By Kids For Kids youth empowerment company and DoSomething.org announce the Advertise Your Cause Media Challenge, which encourages young people, ages 5-19, to discover what cause matters most to them and then "Do Something" to propel their cause into the public eye. The competition will reward the cleverest and most powerful new Public Service Announcement campaign idea that will also have the broadest impact. The deadline for submission is August 31, 2008. http://www.bkfk.com/Modules/Competition/Competition.aspx?section=sayit

#### **AFRI NIFA Fellowships Grant Program**

The Agriculture and Food Research Initiative of the National Institute of Food and Agriculture Predoctoral and Postdoctoral Fellowship Grant Programs provide awards for outstanding, highly-motivated doctoral and postdoctoral research, education, and/or extension scholars to obtain training in agriculture and food systems, including aquaculture.

http://www.csrees.usda.gov/fo/afrinifafellowshipsgrantprogram.cfm

#### **Afterschool Awards**

The Afterschool Awards contest spotlights after-school achievements for elementary and middle school students. Categories include community service, science, and more. <a href="http://www.afterschoolawards.com/">http://www.afterschoolawards.com/</a>

#### **Afterschool Scholarship Awards**

The Afterschool Awards contest spotlights after school achievements for elementary, middle school and junior high students. Categories include community service, science and more.

http://www.afterschoolawards.com/

#### **Afterschool STEM Impact Awards**

The Afterschool STEM Impact Awards are designed to recognize programs that demonstrate their impact on participants in grades 4-8, highlight the power of after-

school programs as key partners in science, technology, engineering, and mathematics (STEM) education reform, and serve as best-practice models. See the website for complete details.

http://afterschoolalliance.org/STEM-impactawards.cfm

#### Agronomy, Crop, Soil, and Environmental Science Awards for Educators

The American Society of Agronomy, Crop Science Society of America, and Soil Science Society of America are accepting nominations for their awards program honoring researchers, educators, professionals, and students in agronomy, crop, soil, and environmental sciences.

https://www.agronomy.org/awards

#### **AIAA Classroom Grants**

The American Institute of Aeronautics and Astronautics awards grants to support handson mathematics, science, and technology projects. The purpose of these grants is to assist educators in presenting mathematics, science, and technology principles to K-12 students in an exciting, hands-on manner to develop future aeronautics and aerospace engineers, scientists, pilots, and space explorers. Grants are considered on a quarterly basis, with deadlines at the end of January, March, June, and November. http://www.aiaa.org/content.cfm?pageid=216

#### **AIAA Science and Math Programs Grants**

The American Institute of Aeronautics and Astronautics awards grants to assist educators in presenting mathematics, science, and technology principles to K-12 students in an exciting, hands-on manner to develop future aeronautics and aerospace engineers, scientists, pilots, and space explorers. Preference will be given to proposed activities including, but not limited to, biological and physical research, earth science, and more. Grants are considered on a quarterly basis. http://www.aiaa.org/content.cfm?pageid=216

#### **Akitas to Zebras Animal Challenge**

The Akitas to Zebras Animal Challenge, sponsored by The Weather Channel Kids, welcomes all animal lovers who have ideas that will improve the life of an animal or pet. Categories include spreading public awareness of endangered species and more. <a href="http://www.bkfk.com/Modules/Competition/Competition.aspx?section=changeit">http://www.bkfk.com/Modules/Competition/Competition.aspx?section=changeit</a>

#### **Alaska Conservation Awards**

The Alaska Conservation Foundation Annual Conservation Awards honor individuals with a strong commitment to protecting Alaska's environment. Self nominations are accepted. Nomination categories include environmental education, civil service, photography, outstanding high school senior, and more. http://akcf.org/awards.htm

#### **Alaska Native Education**

The purpose of the Alaska Native Education program is to support innovative projects that enhance the educational services provided to Alaska Native children and adults. http://www2.ed.gov/legislation/FedRegister/announcements/2011-1/013111q.html

# **Alaska Native Education Program Funds**

The purpose of this program is to develop and support supplemental educational programs to benefit Alaska Natives. Permissible activities under this program include

development and implementation of plans, methods, and strategies to improve the education of Alaska Natives; curricula and educational programs; professional development activities for educators; and more.

http://www.ed.gov/legislation/FedRegister/announcements/2005-1/030305b.html http://www.ed.gov/legislation/FedRegister/announcements/2006-1/031306b.html

# Alaska Native-Serving and Native Hawaiian-Serving Institutions

The Alaska Native-Serving and Native Hawaiian-Serving Institutions Programs provide grants to eligible institutions of higher education to help them become self sufficient and expand their capacity to serve low-income students, by providing funds to improve and strengthen the institution's academic quality, institutional management, and fiscal stability.

http://www2.ed.gov/legislation/FedRegister/announcements/2010-2/061410c.html

#### Albert Einstein Distinguished Educator Fellowship

Einstein Fellows spend a school year in the Washington, DC, area working in a Capitol Hill office or in a federal agency. The fellowship is intended to support the intellectual and professional development of teachers who have a sincere desire to contribute their expertise of and be involved in the advancement of science, mathematics, and technology education. This is paid fellowship offers a monthly stipend, along with moving, cost-of-living, and professional-travel allowances. https://applicationlink.labworks.org/applicationlink/default.htm

#### **Albert I. Pierce Foundation Grants**

The Albert I. Pierce Foundation supports the environment and the arts and will accept applications for community-based projects in the areas of arts, education, environment or a combination of these three focus areas. http://www.aipfoundation.org/

#### **Albert I. Pierce Foundation Scholarship**

The Albert I. Pierce Foundation offers scholarships for two people who are presenting at the NAAEE Annual Conference, October 15-18, 2015 in San Diego, California. https://www.surveymonkey.com/r/AIPSchol2015

#### Aldo Leopold Leadership Program Fellowships

Academic environmental scientists can apply for fellowships for an intensive training program designed to build and enhance the skills of academic environmental scientists to communicate with policy makers, media representatives, businesses, non-profit organizations, and the general public. The program's goal is to increase the understanding of complex environmental issues among non-scientific audiences in order to improve policies and practices for sustainability of the planet. http://www.leopoldleadership.org.

#### **Alibris Collection Award**

The Alibris Collection Award is an annual grant of books to an academic, public, special, or K-12 library supporting specific collection development projects that advance the mission, priority areas, and goals of the selected library. <a href="http://library.alibris.com/collection-award">http://library.alibris.com/collection-award</a>

#### **All Roads Seed Grants**

The National Geographic *All Roads Film Project* showcases breakthrough film and still photography from indigenous and underrepresented minority cultures around the globe. The program seeks filmmakers who bring their lives and communities to light through first-person storytelling.

http://www.nationalgeographic.com/allroads/

#### All-USA Academic and Teacher Teams

Four times a year, USA Today honors outstanding students and educators with the All-USA Academic and Teacher Teams. Categories include college, high school, teacher, and 2-year college teams. Teachers can be nominated by anyone willing to put in writing why they are outstanding; nominees must complete the form explaining how they achieve their success.

http://www.usatoday.com/news/education/allstars/front.htm?Loc=vanity

#### **All-USA Teacher Teams**

Four times a year, USA Today honors outstanding students and educators with the All-USA Academic and Teacher Teams. Categories include college, high school, teacher, and 2-year college teams.

http://www.usatoday.com/news/education/allstars/front.htm?Loc=vanity

#### **Alliance for Science Essay Contest**

The Alliance for Science invites interested high school students to submit essays on one of two topics: Climate and Evolution or Agriculture and Evolution. The Alliance for Science website offers possible ideas to explore in the essay. http://www.allianceforscience.org/essay

#### **Ambassadors in Education Award**

A project of the National Civic League and sponsored by MetLife Foundation, the MetLife Foundation Ambassadors in Education Award recognizes outstanding educators in the public school system. The award honors middle school and high school educators who are building partnerships and communicating beyond their schools for the betterment of the entire community. Check the website for eligible communities. <a href="http://www.ncl.org/metlife/index.html">http://www.ncl.org/metlife/index.html</a>

#### **America's Greenest School Contest**

America's Greenest School Contest invites essays about a K-12 school that is committed to going green. The submission should describe how the school shows its commitment to going green, how it teaches its students the value of green living, how it shows its dedication to green transportation, or how it embodies the spirit of a greener planet.

http://www.americasgreenestschool.com/

#### **America's Historical and Cultural Organizations Grant Competition**

The Division of Public Programs, U.S. National Endowment for the Humanities (NEH) funds humanities projects that are intended for broad public audiences at museums, libraries, historic sites, and other historical and cultural organizations. The grants can be used to support interpretive exhibitions, digital projects, and more. NEH especially encourages projects that offer multiple formats and make creative use of new technology to deliver humanities content.

http://www.neh.gov/grants/guidelines/AHCO PlanningGuidelines.html

# **American Birding Association Youth Scholarships**

The American Birding Association provides scholarships to help young people who are interested in birds to attend summer camps, workshops, conventions, and other bird-related activities.

http://americanbirding.org/yb/schol/index.html

# **American Bird Conservancy Small Grants**

ABC's William Belton Small Grants Fund, in partnership with the U.S. Fish & Wildlife Service, will provide support for projects to conserve Endangered and Critically Endangered bird species in Latin America and the Caribbean. Conservation projects at sites identified by the Alliance for Zero Extinction as essential for the conservation of Endangered and Critically Endangered bird species will be given highest priority for support.

http://www.abcbirds.org/international/small\_grants\_2004.htm .

# **American Geological Institute Contests for Earth Science Week**

The American Geological Institute will host three national contests to encourage students to become involved in the 2005 Earth Science Week, October 9-15, 2005. This year's theme is *Geoscientists Explore the Earth*. The contest categories are visual arts (earth jobs), photography (extreme earth science), and essay (what kind of geoscientist would you like to be, and why?).

http://www.earthsciweek.org/contests

#### **American Honda Foundation Grants**

The American Honda Foundation makes grants to K–12 schools, colleges, universities, trade schools, and others for programs that benefit youth and scientific education. The foundation seeks programs that are scientific, creative, humanistic, youthful, innovative, and more. Grants are awarded on a quarterly basis, with deadlines of February 1, May 1, August 1, and November1 each year.

http://www.hondacorporate.com/community/index.html?subsection=foundation http://corporate.honda.com/america/philanthropy.aspx?id=ahf

#### **American Meteorological Society/Industry Minority Scholarships**

The AMS/Industry Minority Scholarships awards funding to minority students who have been traditionally underrepresented in the sciences, especially Hispanic, Native American, and Black/African American students. Minority students who will be entering their freshman year of college in the fall of 2004 and plan to pursue careers in the atmospheric or related oceanic and hydrologic sciences are eligible to apply. http://www.ametsoc.org/amsstudentinfo/scholfeldocs/#1.

#### **American Sociological Association Awards**

The Environment and Technology Section of the American Sociological Association recognizes students, researchers, and ASA members each year through a variety of awards and recognitions. See the website for details, including deadlines for submission.

http://envirosoc.org/awards.php

#### **American Stars of Teaching**

American Stars of Teaching recognizes and honors superior teachers with a track record of improving student achievement, using innovative instructional strategies, and making

a difference in the lives of their students. These teachers will be highlighted as representatives of the thousands of teachers who are making a difference in the classroom.

http://www.t2tweb.us/AmStar/About.asp

# American Trails' National Trails Awards Program

Every two years, American Trails presents the National Trails Awards to recognize the contributions of volunteers, professionals, businesses, and other leaders who are working to create a national system of trails. Two new awards will be presented at the 19th National Trails Symposium for Best Trails State Award and Community Service Award, among the 12 other categories. Nominations should cover accomplishments during the period of June 1, 2006-May 31, 2008.

http://www.americantrails.org/2008/awards.html

#### **American Trails Website Contest**

American Trails offers its annual contest to seek out the best websites of trails and greenways. They are looking for websites that make trails come alive, and provide effective information delivery, support volunteers, and engage the public. See the website for the many different categories for entry, including education and trails training. Check out the links to previous winners.

http://www.americantrails.org/webcon.html

#### American Water Works Association YouTube Video Contest

Join American Water Works Association in celebrating what *Only Tap Water Delivers*. Film a creative video highlighting how you celebrated Drinking Water Week, May 2-8, 2010, and then post it to YouTube.

 $\frac{http://www.awwa.org/Government/content.cfm?ItemNumber=44766\&navItemNumber=3}{863\&showLogin=N}$ 

# **American Wilderness Leadership School Scholarships**

The American Wilderness Leadership School was established with the vision of providing educators with a useful, hands-on experience that they can use in the classroom. Teachers will have the opportunity to attend an eight-day course on wildlife conservation, land management issues, and more. Teachers can apply to their local Safari Club International chapter for sponsorship.

http://www.safariclubfoundation.org/content/index.cfm?action=view&content\_id=231 http://www.safariclubfoundation.org/education/awls

# America's Great Outdoors: Developing the Next Generation of Conservationists

The National Fish and Wildlife Foundation and partners offer this initiative to connect youth to the outdoors by providing financial support for conservation job training programs. The initiative brings together public and private partners to support those organizations that are developing innovative conservation job opportunities for youth on public lands which expose young people, particularly urban and minority youth, to the natural world and career opportunities available in conservation.

http://www.nfwf.org/AM/Template.cfm?Section=Home&TEMPLATE=/CM/ContentDisplay.cfm&CONTENTID=26378

#### **America's Historical and Cultural Organizations Grants**

The National Endowment for the Humanities offers grants in support for planning and implementation projects for America's Historical and Cultural Organizations.

# http://www.neh.gov/grants/grantsbydivision.html

# America's Home Energy Education Challenge

Teams of students from grades 3–8 can compete to save energy and win prizes. Students will learn about energy, create a plan to reduce their household's energy consumption, and implement those strategies. http://homeenergychallenge.org/Default.aspx

#### **AmeriCorps State and National Grants**

AmeriCorps State and National Grants offer funds for Education, Clean Energy/Environment, and more. The AmeriCorps State, National, and Indian Tribes Planning Grants support the development of AmeriCorps programs so applicants are better prepared to compete for an AmeriCorps program grant in the following grant cycle.

http://www.americorps.gov/for\_organizations/funding/nofa\_detail.asp?tbl\_nofa\_id=74 http://www.americorps.gov/for\_organizations/funding/nofa\_detail.asp?tbl\_nofa\_id=73 http://www.americorps.gov/for\_organizations/funding/nofa\_detail.asp?tbl\_nofa\_id=83 http://www.americorps.gov/for\_organizations/funding/nofa\_detail.asp?tbl\_nofa\_id=91 http://www.nationalservice.gov/for\_organizations/funding/nofa\_detail.asp?tbl\_nofa\_id=98

# Amgen Award for Science Teaching Excellence

The Amgen Award honors K-12 science teachers, in communities where Amgen operates, who significantly impact their students through exemplary science teaching and have achieved demonstrated results in student learning. The application deadline is January 31, 2005.

http://www.amgen.com/citizenship/aaste.html http://www.amgen.com/community/teacherAward/index.html

Amgen Award for Science Teaching Excellence – CA, CO, KY, MA, RI, WA, PR Amgen invites educators with a minimum of three years teaching science in grades K-12 to apply for the Amgen Award for Science Teaching Excellence, an unrestricted cash award for educators in communities in which Amgen operates, who are elevating the level of science literacy through creativity in the classroom and motivation of students. <a href="http://www.amgen.com/citizenship/aaste.html">http://www.amgen.com/citizenship/aaste.html</a>

Amgen Award for Science Teaching Excellence – CA, CO, KY, MA, RI, WA, PR
Amgen invites educators with a minimum of three years teaching science in grades K-12
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award for educators in communities in which Amgen operates, who are elevating the
level of science literacy through creativity in the classroom and motivation of students.
<a href="http://www.amgen.com/citizenship/aaste.html">http://www.amgen.com/citizenship/aaste.html</a>

#### **AMS Climate Studies Diversity Project for Faculty**

The American Meteorological Society's Education Program invites faculty members at minority-serving institutions to apply for the AMS Climate Studies Diversity Project. Accepted applicants will have the opportunity to attend two expenses-paid workshops and study climate science and education from NASA, NOAA, and university scientists. After the workshops, participants will help increase climate literacy by teaching an AMS Climate Studies course at their home institution.

http://www.ametsoc.org/amsedu/online/climateinfo/diversity.html

# Amway's Who Cares Challenge: Youth Leadership Contest

Amway will honor ten youth changemakers ages 13 – 22 in the United States and Canada.

http://www.whocareschallenge.com/

#### Anchors Away!

Anchors Away!, administered by the National Fish and Wildlife Foundation through the Coral Reef Conservation Fund, offers funding for partnership projects to install and maintain mooring buoys for conservation of coral reef ecosystems in the Gulf of Mexico and wider Caribbean Region. Applications will be accepted from US or international non-profit organizations, academic institutions, and government agencies (except U.S. federal agencies).

http://www.nfwf.org/programs/anchors\_away.cfm

# **Angel Oak Fund Prize**

The Angel Oak Fund offers startups seed stage funding in a variety of forms, including grants, equity investments, and more. Students who completed a degree in the past two years are eligible. An emphasis is placed on profitable startups that have a measurable social or environmental impact.

http://www.changemakers.com/partners/angeloak

#### **Angela Award**

The Angela Award is a new NSTA award for middle school girls, honoring one young woman who is involved in or has a strong connection to science. Check out the other awards while you're on the website.

http://www.nsta.org/about/awards.aspx?lid=exp

#### **Angels in Action Award**

The Angel Soft<sup>®</sup> Angels in Action<sup>®</sup> Award Program recognizes young people (ages 8-18) for exemplary acts of service that benefit their community, a charity, or a cause. The deadline for nomination is August 15, 2005.

http://www.angelsoft.com/angelsinaction/awardsprogram.asp

#### **Annenberg Foundation Grants**

The Annenberg Foundation provides support for projects within its grantmaking interest areas of education and youth development; arts, culture and humanities; civic and community; health and human services; and animal services and the environment. Letters of inquiry that address the Foundation's interests are accepted throughout the year.

http://www.annenbergfoundation.org/

#### **Antarctic Art Contest**

The West Antarctic Ice Sheet Art Contest seeks entries that explore and interpret Antarctic research and science related to an ice core that engineers and scientists drilled from the center of the West Antarctic Ice Sheet. Scientists are examining the ice core to make new observations and generate new ideas about the last 100,000 years of climate history.

http://www.explore-ice.gi.alaska.edu/art-contest

#### **Antarctic Research Immersion for Science Educators**

The ARISE (Antarctic Research Immersion for Science Educators) goal is to raise public awareness of Antarctic scientific drilling and integrate polar geosciences content into a wide range of learning environments through the direct participation of science educators in the program. The program seeks educators with a broad background in science activities and professional involvement indicating excellence in science education. Check out the website for simulations, photos, and background information. http://andrill.org/education/arise/index.html

# **App-lifying USGS Earth Science Data Challenge**

The U.S. Geological Survey is sponsoring this contest to develop new visualizations and applications for its earth science datasets that will address some of today's scientific challenges, such as climate change and biodiversity loss. http://applifyingusgsdata.challenge.gov/

#### **Apprentice Ecologist Initiative**

The Apprentice Ecologist Initiative is engaging youth, parents, and teachers from around the world in environmental stewardship and conservation projects. The goals of the initiative are to elevate young people (especially at-risk and low-income kids and teens) into leadership roles by engaging them in environmental stewardship projects, empower volunteers to rebuild the environmental and social well-being of our communities, and improve local living conditions for both citizens and wildlife.

http://www.wildernessproject.org/volunteer\_apprentice\_ecologist.php

# **Aquaculture Research Program Funding**

NOAA Sea Grant offers this program to fund aquaculture research projects for FY 2010-2011-13 as part of the overall plan to support the development of environmentally and economically sustainable ocean, coastal, or Great Lakes aquaculture. Matching funds are required.

 $\underline{\text{http://www.csgc.ucsd.edu/FUNDING/APPLYING/SPEC\_COMPET/AQR2010PropInst.ht}} \underline{\text{ml}}$ 

http://www.grants.gov/search/search.do?mode=VIEW&oppld=135993

#### **Aquaponics Workshop Scholarships - Maine**

Herring Gut Learning Center offers two aquaponics teacher workshops, July 10-12 and July 17-19 in Port Clyde, Maine. The Borman Family Foundation is supporting partial tuition scholarships.

http://www.herringgut.org/summerworkshopsdetail.html?id=3

# **Aquarius Reef Base Request for Proposals**

The NOAA Aquarius Reef Base at the University of North Carolina Wilmington is soliciting proposals for undersea research projects to be conducted in 2011 at Conch Reef and related sites in the Florida Keys. Research priorities include coral reef recruitment, coral resiliency, ocean acidification impacts, and more. Projects proposing to use Aquarius as a test-bed facility for technology that supports ocean science or exploration are also encouraged.

http://aquarius.uncw.edu/rfp2011

# **Aquarius Writing Contest**

Aquarius aquanauts want to hear in 1000 words or less about why students in grades 8-12 want to live underwater in Aquarius for two weeks. Their essay must begin with, "I want to live for two weeks underwater in Aquarius because..." Detailed contest rules are available on the Aquarius web site.

www.uncw.edu/aquarius

# **Aquatic Art and Science Contest**

Wyland Ocean Challenge offers a *Clean water for the 21st Century* nationwide art and science contest. Have your students create individual works of art or a giant group mural of any aquatic habitat with above and below the water views along with plants and animals that live in the habitat. Each school may submit one entry for each grade for individual artwork and one entry per grade category (elementary, middle, high school) for the group mural.

http://www.wylandoceanchallenge.org/index.cfm?do=artcontest

# **Aquatic Invasive Species Research and Outreach**

The National Sea Grant College Program invites research and outreach proposals that address the introduction and spread of aquatic invasive species. The goal of this program is to discover and develop information and tools that can lead to the prevention, monitoring and control of aquatic invasive species threatening United States coastal, oceanic, and Great Lakes communities, resources, and ecosystems. http://www.csqc.ucsd.edu/PROPOSAL/SPEC\_COMPET/SpecCompetIndx.html

#### **Aquatic Resources Conference Scholarship - Michigan**

The purpose of this Student Scholarship Program is to encourage full-time college students with a strong interest in aquatic resources education to attend the Aquatic Resources Education Association's Biennial conference, October 26-30, 2014 in Traverse City, Michigan. The deadline for application deadline is August 30, 2014 <a href="https://sites.google.com/a/tipiper.com/kidfish-allfish-wefish/schedule-of-fishing-clinic-events">https://sites.google.com/a/tipiper.com/kidfish-allfish-wefish/schedule-of-fishing-clinic-events</a>

# Arctic Observing and Research for Sustainability

The Belmont Forum has released a call for proposals on Arctic Observing and Research for Sustainability to encourage interdisciplinary and trandisciplinary science. The call seeks to bring together teams of natural scientists, social scientists, and stakeholders to develop projects that utilize existing Arctic observing systems, datasets, and models to evaluate key sustainability challenges and opportunities in the Arctic region. http://igfagcr.org/cra-2014-arctic-observing-and-research-sustainability

#### **Armada Project**

The Armada Project offers the opportunity for K-12 teachers to actively participate in ocean, environmental. and polar research and peer mentoring. Chosen Master Teachers (with five or more years of teaching experience) will spend one to three weeks during the summer participating in research around the globe. http://www.armadaproject.org/application.htm

#### **ARMADA Project- Research and Mentoring Experiences for Teachers**

The University of Rhode Island's Office of Marine Programs is now accepting applications for the ARMADA Project Research and Mentoring Experiences for Teachers. The ARMADA Project, funded by the National Science Foundation, provides K-12 teachers an opportunity to actively participate in ocean, polar, and environmental science research and peer mentoring. http://www.armadaproject.org/

# The Arctic: An Ecosystem Expedition Earth Day Contest

Reaping Nature Educational Outreach Foundation invites children 12 and under to enter The Arctic: An Ecosystem Expedition Earth Day Contest. Entries should take us on an expedition to the coldest continent on Earth and include Petunia Garner, Echo the Squirrel, or both characters, in a written, drawn, or photographed format. http://www.reapingnature.org/Contests.html

#### **Art Contest for Children**

The theme of the 12th annual art contest from the Institute for Global Environmental is *The Ocean: From Top to Bottom!* This contest, for grades 2-4, challenges students to explore the ocean from top to bottom and then draw a picture showing what they learned. The website includes background information along with lesson plans and activities.

http://www.strategies.org/ArtContest

#### **Art Under Pressure**

Students are invited to use their creative sides and submit Styrofoam sculptures to travel down to the bottom of the ocean in the J/aRt contest 2012: Art Under Pressure! <a href="http://joidesresolution.org/node/2108">http://joidesresolution.org/node/2108</a>

# **Arthur Vining Davis Foundation Grants**

The foundation supports innovative professional-development programs that strengthen teachers and their teaching in grades 9-12. Special consideration will be given to projects in their early stages that address the concerns and problems of secondary education on a national level.

www.avdfdn.org/programs-secondaryeducation.htm

#### **AT&T Cares Youth Service Action Fund**

National Youth Service Day, a program of Youth Service America, is designed to mobilize youth as leaders to identify and address the needs of their communities through service and service learning; support youth on a lifelong path of service and civic engagement; and educate the public, the media, and policymakers about the year-round contributions of young people as community leaders.

http://www.ysa.org/awards/award grant.cfm

#### **AT&T Excelerator Grants**

The 2007 AT&T Excelerator grant program offers competitive technology grants to help local nonprofit organizations integrate technology into their operations and community outreach. AT&T Excelerator helps nonprofit organizations better serve their communities by improving technology resources, including hardware, software, and networking tools and can fund Internet access and computer training to assist organizations with various programs.

http://www.att.com/gen/corporate-citizenship?pid=7745

#### **Atlanta Audubon Photography Contest**

The Atlanta Audubon Society invites all amateur photographers to enter the Atlanta Audubon Society Photography Contest. Entries must have been photographed since January 1, 2008.

http://www.atlantaaudubon.org/aaswww/events/2009photocontest/photocontest2009.htm

# **Atomic STEaM Photography Show Competition**

The National Museum of Nuclear Science & History will host a photo art exhibit that invites members of the community to share their eye for everything that is Science, Technology, Engineering, Art and Mathematics (STEaM).

http://www.nuclearmuseum.org/see/atomic-steam-photography-show-2014/

# **Audubon Magazine Photography Awards**

Submit your photos to the annual Audubon Magazine Photography Awards. Note that there may be a cost for entry.

http://audubonmagazinephotoawards.org/

# **Audubon Photography Contest**

The annual Audubon Magazine Photography Awards encourages participants to submit photographs that depict birdlife in any form.

http://netapp.audubon.org/PhotoAwards/

http://audubonphotoawards.org/

# Awards for Everyday Heroes

The Volvo for Life Awards is an annual search for and celebration of everyday heroes - ordinary people who are making a positive difference in the lives of others. The award recognizes people whose selfless actions most exemplify Volvo's core values of safety, quality of life, and the environment.

http://www.volvoforlifeawards.com/cgi-bin/iowa/english/home/index.html

#### **Awesome Foundation Grants**

The Awesome Foundation awards micro-grants every month for "your crazy brilliant idea". Projects funded in the past have ranged from mobile applications to scientific experiments. Note that the first grantee on Oahu is 6 years old. Check this out; maybe even start an ocean chapter.

http://awesomefoundation.org/

http://www.awesomefoundation.org/en/fag

#### **B-Wet Grants - California**

The NOAA California Bay Watershed Education and Training (B-WET) Program provides funds to support environment-based education throughout the watersheds of San Francisco Bay, Monterey Bay, and the Santa Barbara Channel. Funded projects provide meaningful watershed educational experiences to students, teachers, and communities.

http://sanctuaries.noaa.gov/news/bwet/welcome.html

#### B-Wet New England, Gulf of Mexico, and the Pacific Northwest Grants

The NOAA Office of Education and the Bay Watershed Education and Training Program are pleased to announce that the 2009 B-WET grant competitions in New England, the Gulf of Mexico, and the Pacific Northwest are now open. http://www.oesd.noaa.gov/BWET/BWET\_funding.html

#### **Bank of America Programs**

The Bank of America Charitable Foundation Neighborhood Excellence Initiative supports the following programs. **Neighborhood Builders** offers core operating support and leadership training over two years to two nonprofit organizations working in each identified community to promote vibrant neighborhoods. **Local Heroes** recognizes and

honors five heroes per year in each of the selected communities whose achievements and leadership on local issues contribute significantly to neighborhood vitality. **Student Leaders** participate in a leadership summit in Washington, DC and a paid internship. http://www.bankofamerica.com/foundation/index.cfm?template=fd\_neighborexcell

# Bank of America Neighborhood Heroes and Local Heroes Programs

The Bank of America Charitable Foundation Neighborhood Excellence Initiative is accepting applications/nominations for the following programs. *Neighborhood Builders* offers core operating support and leadership training to nonprofit organizations working in each identified community to promote vibrant neighborhoods. *Local Heroes* recognizes and honors heroes whose achievements and leadership on local issues contribute significantly to neighborhood vitality.

http://www.bankofamerica.com/foundation/index.cfm?template=fd\_neighborexcell

#### **Bank of America Student Leaders**

Students with a passion for improving their community and who are high school juniors and seniors can apply for a Bank of America Student Leader paid internship at a nonprofit/charitable organization, along with a week-long Student Leadership Summit in Washington, D.C. in July, 2010.

http://www.bankofamerica.com/foundation/index.cfm?template=fd\_studentleaders

#### **Bank of the West Community Grants**

Bank of the West's Charitable Investments Program provides grants to local nonprofit organizations dedicated to improving quality of life, particularly for low- and moderate-income individuals and communities. Grant categories include Education and Job Training, Civic and Cultural, and more.

https://www.bankofthewest.com/about-us/community-support/charitable-investments.html

#### **Banking on Youth Competition**

This competition provides youth, ages 13-22, an opportunity to showcase their ideas for sustainable ventures that will directly benefit society. http://bankingonyouth.org/

#### **Barataria-Terrebonne National Estuary Program Mini-Grants**

The Barataria-Terrebonne National Estuary Program (BTNEP) offers funding through their Mini-Grants Program to support community-based restoration, outreach and education projects. Through the mini-grants program, citizens gain a greater awareness and understanding of the issues facing the Barataria-Terrebonne Estuary System and join with BTNEP in creating effective solutions. The grants also help BTNEP foster creative partnerships among community groups. http://grant.btnep.org/

#### **Bay Gazer Photo Contest**

Focus your lens on Galveston Bay views, wildlife, and recreation in the Bay Gazer Photo Contest, open to students and adults from grade 6 and up. Finalists will be displayed at Bay Day to be voted on by the public.

http://galvbay.org/photo contest.html

# **Bay Watershed Education and Training (B-WET) Funds**

NOAA's Bay Watershed Education and Training (B-WET) Program for the Chesapeake and Monterey Bay watersheds and the Hawaiian Islands fund projects to improve the understanding of environmental stewardship of students and teachers through education and provide "meaningful" outdoor experiences for students and professional development opportunities for teachers. The B-WET grant program supports existing programs, fosters the growth of new programs, and encourages partnerships. http://sanctuaries.noaa.gov/bwet/

# **Bay Watershed Education and Training Grant Opportunities**

The NOAA California Bay Watershed Education and Training (B-WET) Program supports environment-based education throughout the watersheds of San Francisco Bay, Monterey Bay, and the Santa Barbara Channel. Funded projects provide meaningful watershed educational experiences to students, teachers, and communities. <a href="http://sanctuaries.noaa.gov/news/bwet/">http://sanctuaries.noaa.gov/news/bwet/</a>

# Bay Watershed Education and Training - San Francisco Bay, California

The Bay Watershed Education and Training (B-WET) program has expanded to San Francisco Bay watersheds. Cordell Bank and Gulf of the Farallones National Marine Sanctuaries seek proposals for projects in two priority areas: meaningful watershed education for students (K-12) and professional development in the area of environmental education for teachers (K-12) for the San Francisco Bay watersheds. <a href="http://sanctuaries.noaa.gov/news/bwet/welcome.html">http://sanctuaries.noaa.gov/news/bwet/welcome.html</a>

# Bay Watershed Education and Training Grants – Santa Barbara, California

The National Marine Sanctuary Program's Bay Watershed Education and Training (B-WET) Program announces grants to implement environmental education projects in the following two priority areas: 1) meaningful outdoor experience, and 2) professional development in the area of environmental education for teachers. These grants focus solely on the Santa Barbara Channel watershed, including the counties of Santa Barbara and Ventura.

For more information, contact Seaberry Nachbar at <a href="mailto:seaberry.nachbar@noaa.gov">seaberry.nachbar@noaa.gov</a>. <a href="mailto:http://www.grants.gov">http://www.grants.gov</a>

#### Be an "Enviro Hero" Contest

Entries to the Enviro Hero contest must inspire, involve, and educate others about environmental awareness in the areas of recycling, water conservation, or energy using George, Petunia, or Echo in a written, drawn, or photographed format. The contest is open to kids 17 and under.

http://www.eeingeorgia.org/resource/about.aspx?s=85194.0.0.4863

#### **Be Big In Your Community Contest**

Scholastic's Be Big Fund will help bring to life the winning Big Idea that helps make your community a better place.

http://www.scholastic.com/cliffordbebig/contest/

#### Be the Change!

Peace Child International's "Be The Change!" is a youth-led sustainable development program related to the Millennium Development Goals, which aims to empower young people around the world to be the change they want to see in the world. The program

supports young people under age 25 with projects that concentrate on the development of local communities.

http://www.peacechild.org/btc/startown

# Be the Change, Share the Story Contest

The North American Association for Environmental Education has teamed up with QuantumShift.tv with the *Be the Change, Share the Story!* School Video Contest. The contest challenges teams of students at schools across the U.S. and Canada to make a difference and tell the world. Teams pick a social or environmental project and create two short videos about their project. The first video tells how the team plans to make a difference, and the follow-up video shows the team in action, making a difference. http://www.quantumshift.tv/schools/

# **Beach Sister Program Fellowship - Massachusetts**

The Northeastern University Marine Science Center has an opening for an Americorps volunteer through the Massachusetts Promise Fellowship. The fellow will be responsible for developing and coordinating a new program, Beach Sister, with school-aged girls at a non-profit center in Lynn, Massachusetts.

http://www.masspromisefellows.org/openpositions.html#northeastern

# **Belk Service Learning Challenge**

Belk Service Learning Challenge engages students in grades 6-8 in service learning through a video contest.

http://www.belkservicelearningchallenge.com/

# Ben & Jerry's Foundation Grassroots Organizing for Social Change Program

The Ben & Jerry's Foundation offers competitive grants to not-for-profit, grassroots community organizations working to bring about progressive social change by addressing the underlying conditions of societal and environmental problems. <a href="http://www.benandjerrysfoundation.org/the-grassroots-organizing-for-social-change-program.html">http://www.benandjerrysfoundation.org/the-grassroots-organizing-for-social-change-program.html</a>

http://benandjerrysfoundation.org/the-grassroots-organizing-for-social-change-program/

#### **BEN Scholars**

The National Science Digital Library Biological Sciences Pathway invites undergraduate faculty in the biological sciences to apply to become BiosciEdNet (BEN) Scholars. The goal of the BEN Scholars Program is to promote the use of digital library resources and student-centered teaching and learning methods in higher education, specifically in biological sciences lecture and laboratory courses, and in research training programs. <a href="http://www.biosciednet.org/portal/about/benScholars.php">http://www.biosciednet.org/portal/about/benScholars.php</a>

#### Beneath the Sea Funding

Check out the opportunities for scholarships and other funding on the Beneath the Sea website. There is an imaging competition, Ocean Pals Poster contest, marine career scholarships, and more. Check each opportunity for details and deadlines. http://www.beneaththesea.org/

#### **Beneath The Sea Marine Careers Scholarships**

Beneath The Sea offers various scholarships and grants, including Discovery, Sea of Tomorrow, and more. Check the individual offerings for their deadlines for application. http://www.beneaththesea.org/scholarships/44619

#### Beneath the Waves Film Festival

The 2012 Beneath the Waves Film Festival will take place March 21-24, 2012 in Norfolk, Virginia. March 20-23, 2013 in Savannah, Georgia.

http://www.beneaththewavesfilmfest.org/

# **Beneath the Waves Youth Making Ripples Film Competition**

The aim of the Beneath the Waves Youth Making Ripples film festival and competition for K-12 students is to engage students in marine science education and to highlight the importance of scientific research related to ocean and coastal communities. Educators and students are challenged to incorporate film into their curriculum by adopting a hands-on approach to marine science education using 21st century technology. Students should submit short films (< 5 minutes) on any marine science topic. <a href="http://www.beneaththewavesfilmfest.org/youth-making-ripples/">http://www.beneaththewavesfilmfest.org/youth-making-ripples/</a>

# **Best Buy @15 Community Grants**

The Best Buy Children's Foundation's goal is to provide positive experiences that will help young teens excel in school, engage in their communities, and develop leadership skills. The grants are open to non-profits; schools are not eligible to apply. http://www.bestbuy-communityrelations.com/community\_grants.htm#

#### **Best Buy Children's Foundation Community Grants**

The Best Buy Children's Foundation awards community grants to local and regional nonprofit organizations that provide teens with places and opportunities to develop 21st century technology skills that inspire future education and career choices. See the website for complete details.

http://pr.bby.com/community-grants/

#### **Best Buy Scholarships**

The Best Buy Scholarship Program rewards students for all of their homework inside and outside of the classroom. High school recipients are selected based on academic achievements and volunteer work.

http://communications.bestbuy.com/communityrelations/scholarships.asp

# Best Buy's Te@ch Program

The Best Buy Te@ch program rewards schools for successful interactive programs they have launched with available technology. The awards target programs that focus on kids using technology to learn a standards-based curriculum, rather than on teaching students to use technology or educators using technology that children aren't able to use hands-on.

http://communications.bestbuy.com/communityrelations/teach.asp https://bestbuyteach.scholarshipamerica.org/

# **Best Buy Teach Awards**

Best Buy believes technology can excite and engage students, creating a more valuable educational experience. The Best Buy Teach Awards provides gift cards to schools so they can purchase technology for their students.

http://communications.bestbuy.com/communityrelations/teach.asp

# **Best Communities for Young People Competition**

America's Promise Alliance and the ING Foundation offer the 100 Best Communities for Young People Competition. The program recognizes communities that work to help reduce high school dropout rates and provide their youth with an outstanding place to live, learn, and grow. Community representatives are encouraged to download the application now to gather the information needed, which includes essays by local students.

http://americaspromise.org/100best

# A Better Earth Fall Essay Contest

The Fall 2006 aBetterEarth Essay Contest encourages full-time graduate or undergraduate students to submit insightful, well-reasoned essays that address the topic of the Endangered Species Act.

http://www.abetterearth.org/About/pageID.961/default.asp

# **Bezos Scholars Program**

The Bezos Scholars Program @ the Aspen Institute is a seven-day, all-expense-paid scholarship that each summer brings together twelve of the country's top public high school juniors at the Aspen Ideas Festival. They are searching for independent thinkers, demonstrated leaders and engaged community members: curious and inspired high school juniors and exceptional educators. An educator from each represented school is also invited to participate.

http://www.bezosfamilyfoundation.org/scholars/

#### **BIC 4 GOOD Grants**

BIC 4 GOOD Grants for sustainable community action projects are targeted towards established programs and organizations that have a large impact, proven sustainability, and measurable success. Projects should be unique, community-oriented, and with measurable impact.

http://www.dosomething.org/grants/bic4good

#### **Big Green Grants**

Nickelodeon's Big Green Grants Program provides resources to schools and community-based organizations to support environmentally friendly projects that educate and inspire kids to: take care of the environment, be active, live healthily, and engage in community service. Applications are accepted and reviewed on a rolling basis throughout the year. <a href="http://bghevent.com/grant/index.htm">http://bghevent.com/grant/index.htm</a>

#### **Big Help Grants**

The NEA Foundation and Nickelodeon are sponsoring Student Achievement Grants to K-8 educators through Big Help Grants, rewarding the development of strategies relating to environmental awareness, health and wellness, students' right to a quality public education, and active community involvement.

http://www.neafoundation.org/pages/educators/grant-programs/nea-foundation-greengrants/

# **Big List of Educational Grants and Resources**

Edutopia offers a roundup of educational grants, contests, awards, free toolkits, and classroom guides aimed at helping students, classrooms, schools, and communities. Check the website for weekly updates.

http://www.edutopia.org/grants-and-resources

# **Binoculars for Young Citizen Scientists**

Through November 2014, Celestron, through Cornell's BirdSleuth K-12 initiative, will be awarding binoculars to schools where educators have made outstanding efforts to engage their students in citizen science.

http://www.birdsleuth.org/binoculars-for-the-citizen-scientists/

# **Biodiversity and Local Knowledge Call for Proposals**

The Fondation d'entreprise Hermès supports action research that promotes local practices and expertise for the sustainable management of biodiversity. The objectives of this call for proposals are to promote the emergence of and strengthen local and global initiatives that facilitate access to global networks for local production, through means that are responsible, humanitarian, and respectful of the environment and the needs of present and future generations, based on the recognition of local expertise. <a href="http://www.fondationdentreprisehermes.org/eng-GB/projet/1199/Biodiversity-and-local-skills.htm">http://www.fondationdentreprisehermes.org/eng-GB/projet/1199/Biodiversity-and-local-skills.htm</a>

# **Biodiversity Through Your Eyes Photo Competition**

In support of the International Day For Biological Diversity and this year's theme, Island Biodiversity, UNEP's Caribbean Environment Programme has launched the Biodiversity Through Your Eyes photo competition. This competition is open to anyone interested in capturing what biodiversity means to them, with a special emphasis on its importance for livelihoods on islands.

http://www.cep.unep.org/biodiversity-through-your-eyes-photo-competition-is-launching-today

# **BioenergizeME Infographic Challenge**

Participate in the U.S. Department of Energy's BioenergizeME Infographic Challenge to explore bioenergy. High school teams use technology to research, interpret, and then design an infographic that responds to one of four cross-curricular bioenergy topics: Bioenergy History, Workforce and Education, Science and Technology, and Environmental Impacts. See the website for complete details. http://www.energy.gov/eere/bioenergy/infographic-challenge

#### BiosciEdNet Scholars

The National Science Digital Library (NSDL) Biological Sciences Pathway invites undergraduate faculty in the biological sciences to apply to become BiosciEdNet (BEN) Scholars. BEN Scholars will promote the use of digital libraries and inquiry-based learning in higher education biological sciences lecture and laboratory courses. Scholars receive training in leadership and effective use of digital libraries; resources to use in their own classrooms and to share with colleagues through presentations, workshops and one-on-one mentoring; integration into the BEN Scholars Network; recognition from the participating organizations; travel support; and a small stipend. <a href="http://www.biosciednet.org/portal/scholarApp.php">http://www.biosciednet.org/portal/scholarApp.php</a>

#### Biology and Conservation of Sea Turtles Scholarships – North Carolina

The summer course, Biology and Conservation of Sea Turtles, July 10 – August 11, 2006, in Beaufort, North Carolina, offers the essential biology of sea turtles (evolution, anatomy, physiology, behavior, life history, population dynamics) and their conservation needs, with an emphasis on the role turtles play in marine ecosystem structure and function. Competitive scholarships are available.

#### http://www.env.duke.edu/marinelab/programs/scholarship.html

#### Birds in Art/Art in Birds Contest

The Cornell Lab of Ornithology offers the Birds in Art/Art in Birds Contest. It encourages us to go outside and look for art in birds through photography, painting, story-telling, sculpture, or more. It could be a broken down nest in winter, a song recording, a video of a bird perching on your window; get creative.

http://www.birds.cornell.edu/celebration/challenge/birds-in-art

#### **Birds in Focus Contest**

Audubon Magazine offers the first Audubon Magazine Photography Awards: Birds In Focus Contest. The contest encourages participants to submit photographs that depict birdlife in any form. Note that there is an entry fee for electronic submission, but none for print.

http://audubonmagazinephotoawards.org/

#### **Bird-Sleuth Habitat Heroes Mini-Grants**

The Cornell Lab of Ornithology's BirdSleuth program offers grants to support habitat improvements and citizen science monitoring at schools. From January-June 2014, up to 10 schools per month will be invited to apply for Habitat Heroes mini-grants so they further develop their projects.

http://www.birdsleuth.org/habitatchallenge/

# **Birdspotter Photo Contest**

Project FeederWatch and Bob's Red Mill Natural Foods are teaming up for the second annual BirdSpotter photo contest. Take photos of the birds that visit your feeders and post them on the contest website. Voting on the web page will decide the weekly winners

http://feederwatch.org/birdspotter2013/ http://feederwatch.org/birdspotter2015/

#### **BLUE Gulf Film Competition**

The mission of the BLUE Gulf Film Competition is to engage the Gulf of Mexico Community through education and film, and to showcase the work of local filmmakers. <a href="http://www.harteresearchinstitute.org/blue-gulf-film-comp">http://www.harteresearchinstitute.org/blue-gulf-film-comp</a>

#### **BLUE Ocean Conservation Fellowship**

The National Geographic Society and partners will award a BLUE Fellowship Grant to the most innovative solution that protects marine reserves around the world. The categories are education, network, and technology. http://create.it/campaign/the-blue

#### **BLUE Ocean Film Festival – Call for Submissions**

The BLUE Ocean Film Festival, September 24-30, 2012 in Monterey, California, November 3-9, 2014 in St. Petersburg, Florida, is a global film festival and conservation summit for underwater filmmakers and marine researchers.

http://blueoceanfilmfestival.org/

http://www.blueoceanfilmfestival.org/film festival film competition.htm

#### **Blue Oval Scholars**

High school seniors and college students who are making a difference in their communities are encouraged to apply to be a Ford Foundation Blue Oval Scholar. Applicants upload a video photo essay describing the work they've done and what they would do with more funding and the ability to promote their entries on social media. <a href="https://www.fordscholars.org/">https://www.fordscholars.org/</a>

#### **BoatU.S. Foundation Clean Water Grant**

BoatU.S. Foundation Clean Water Grants fund projects that educate boaters about cleaner boating habits. Grants are open to nonprofit community groups with creative and innovative projects that teach boaters to reduce their impact on the waters they use for boating. Past projects have covered topics like monofilament fishing line recycling, pollution prevention, and preventing the spread of aquatic nuisance species. http://www.boatus.com/cleanwater/grants/

#### **BoatU.S. Foundation Grant**

The BoatU.S. Foundation awards nonprofit organizations for the promotion of safe and clean boating education. Past topics have included hands-on education about the effects of marine debris.

http://www.boatus.com/foundation/Grants/

#### **BoatU.S. Grassroots Grants**

The goal of the BoatU.S. Foundation is to be the leader in boating safety and environmental education and outreach. The new Grassroots Grants program encompasses both boating safety and clean water projects in a single application, and both will be awarded at the same time.

http://www.boatus.com/foundation/Grants/ http://www.boatus.org/grants/

#### **Bob the Bunny's Cartoon Competition**

Volvo's Bob the Bunny competition is aimed at youth ages 10-12. Team members identify a local environmental issue and create a cartoon illustrating the issue and actions one might take to solve it.

http://www.volvoadventure.org/home.aspx

#### **Bob the Bunny Competition**

This companion competition to the Volvo Adventure Award is aimed at young adventurers, aged 10-12. Participants form a team, identify a local environmental issue, and create an A4 cartoon strip illustrating the issue and actions that can be taken to solve it.

http://www.volvoadventure.org/home.aspx

#### **Boeing Grants**

Boeing welcomes applications in five U.S. Focus Areas: education; health and human services; arts and culture; civic; and the environment. To protect and conserve the environment, they seek innovative programs that facilitate the development of integrated plans for acquisition and restoration of natural assets; protect critical natural assets; restore and improve critical habitat; and train citizens to protect and conserve the environment.

http://www.boeing.com/companyoffices/aboutus/community/guidelines.htm

#### **Bommies Award**

The Great Barrier Reef Foundation's Bommies Award is given for an innovative concept to preserve the Great Barrier Reef in the face of climate change. Applicants are asked to demonstrate innovative thinking, a willingness to work with different collaborators across a broad spectrum of disciplines and experience, and a commitment to addressing the challenges of climate change on coral reefs. The contest is open to any PhD student or early career researcher under the age of 36 years regardless of nationality. <a href="http://www.barrierreef.org/ResearchVision/GeneratingNewIdeasTheBommiesAward.asp">http://www.barrierreef.org/ResearchVision/GeneratingNewIdeasTheBommiesAward.asp</a>

# **Boyd Lyon Sea Turtle Fund**

The Ocean Foundation and The Boyd Lyon Sea Turtle Fund seek applicants from Masters and PhD. level students for the Boyd N. Lyon Scholarship for the academic year 2011-2012. The scholarship supports projects that enhance the understanding of sea turtle behavior, spatial and temporal distribution, research diving safety, and more. <a href="http://boydlyonseaturtlefund.org/">http://boydlyonseaturtlefund.org/</a>

# **Braitmayer Foundation Grants**

The Braitmayer Foundation funds a broad range of K-12 education programs, with particular interest in curricular reform initiatives and professional development opportunities for teachers. A special focus is on encouraging people of high ability and diverse background to enter and remain in K-12 teaching. All K-12 schools in the United States, as well as independent NGOs with an education focus, are eligible. The grants can be used as seed money, challenge grants, or to match other grants to the recipient organizations. Grant applications are accepted twice each year.

http://www.braitmayerfoundation.org/guid.cfm

http://www.braitmayerfoundation.org/guid.htm

http://www.storynet.org/programs/grants/brimstone.html

http://www.braitmayerfoundation.org/guidelines/

http://www.braitmayerfoundation.org/how-to-apply/

#### **Branco Weiss Fellowship**

The fellowship provides young postdoctoral researchers with a personal grant to work on a topic of their choice for up to five years. The Society in Science fellowship is designed to promote outstanding young scholars and to support promising new areas of research, in particular in science and engineering. Fellows are expected to break across boundaries between different disciplines, to establish stimulating links, and to develop new approaches.

http://www.society-in-science.org/?CFID=10560470&CFTOKEN=18475161

#### **Breakthrough Schools Project**

The MetLife Foundation and the National Association of Secondary School Principals are seeking high-achieving middle level and high schools whose best practices and outstanding results can inform other schools in their school improvement efforts. Selected schools must have 40% or more students eligible for free and reduced-price meals.

http://www.principals.org/s\_nassp/sec.asp?CID=66&DID=66 http://www.principals.org/AwardsandRecognition/BreakthroughSchools.aspx

# Brian Keller Memorial Fellowship in Coral Reef Ecosystem Research

Nova Southeastern University Oceanographic Center has established the Brian Keller Memorial Fellowship in Coral Reef Ecosystem Research to provide assistance to Oceanographic Center graduate students for thesis or dissertation expenses. See the website for details.

http://www.nova.edu/ocean/tools-resources/brian-keller-memorial-fellowship.html

# **Bright Green Dream**

Lutron Greenovation offers the Bright Green Dream School Sustainability Challenge, inviting participants to look at their entire school—from the classroom to the science lab to the lunchroom and beyond—and describe their ideas for improving energy efficiency. <a href="http://www.greenovationnation.com/dream/">http://www.greenovationnation.com/dream/</a>

# **Brimstone Award for Applied Storytelling**

The National Storytelling Network announces the Brimstone Award for Applied Storytelling. Eligible projects include environmental education, community, organizational or institutional programs that are service-oriented, based in a community or organization, and to some extent replicable in other places and situations. This award focuses on the transformational properties of storytelling, and aims to increase understanding of the ways storytelling can promote change.

http://www.storynet.org/Programs/Grants/Brimstone/index.html http://www.storynet.org/grants/brimstone.html

# **Bring Back the Natives**

The National Fish and Wildlife Foundation offers grants through the program, Bring Back the Natives: A Public-Private Partnership for Restoring, Protecting, and Enhancing Populations of Native Aquatic Species. Non-Federal cash or in-kind match is required. <a href="http://www.nfwf.org/AM/template.cfm?section=charter\_programs\_list&template=/CM/ContentDisplay.cfm&ContentID=17910">http://www.nfwf.org/AM/Template.cfm?section=Charter\_programs\_List&TEMPLATE=/CM/ContentDisplay.cfm&CONTENTID=22394</a>

#### **British Ornithologists' Union Small Research Grants**

The British Ornithologists' Union provides financial support for research and expeditions. Research grants are awarded annually to sponsor scientific and conservation projects. Most of this support is in the form of small grants. These grants support as wide a range of research projects as is possible, including applications from both amateurs and professionals. Applications may be on any aspect of ornithology but especially areas where there are particular difficulties in funding research from national or local sources. If the application is from a multi--disciplinary expedition, the application must be made by the ornithologist and must describe the ornithological research that will be undertaken. The deadline for applications is December 31, 2005.

# http://www.bou.org.uk/bouresg.htm

# **British Petroleum Conservation Program**

The BP Conservation Program helps to develop the capacity of young conservationists through support, training, and awards. Applications are accepted for international projects in Africa, the Pacific, Latin America or the Caribbean, and other regions, that address a biodiversity conservation priority of global importance at the species or habitat level, involve local people, have in-country approval, and are led by students or early career conservationists.

http://conservation.bp.com/applications/default.asp.

#### **Brower Youth Environmental Awards**

The Brower Youth Environmental Awards recognize six students, ages 13 to 22, for their outstanding leadership and work in conservation, preservation, and restoration - what Earth Island founder David Brower called "CPR for the Earth." http://www.earthisland.org/project/viewProject.cfm?subSiteID=40.

#### **Brower Youth Awards**

The Earth Island Institute offers the annual Brower Youth Award, recognizing six young people (ages 13-22) for their outstanding activism and achievements in the fields of environmental and social justice advocacy. The awards not only promote the accomplishments of these young leaders but also invest in their continued success by providing ongoing access to resources, mentors, and opportunities to develop their leadership skills through Earth Island Institute's New Leaders Initiative.

http://www.broweryouthawards.org/article.php?list=type&type=12

http://www.broweryouthawards.org/

http://www.broweryouthawards.org/article.php?list=type&type=54

http://broweryouthawards.org/section.php?id=54

http://www.broweryouthawards.org/apply/

#### **Brower Youth Awards**

The Brower Youth Awards is an annual national award recognizing six young people for their outstanding activism and achievements in the fields of environmental and social justice advocacy. Earth Island Institute established the Brower Youth Award to honor founder and legendary activist David R. Brower. Young activist leaders ages 13-22 living in North America are eligible to apply.

http://www.broweryouthawards.org/article.php?id=113

# **Budweiser Conservation Scholarship Program**

This scholarship program supports and promotes innovative research or study that seeks to respond to today's most pressing issues in fish, wildlife, and plant conservation, and responds to today's most pressing conservation issues, including the sustainable use of natural resources, recovery of endangered species, and control of invasive exotic species. Scholarships are awarded to cover students' expenses for tuition, fees, books, room and board, and other direct expenses related to their studies. http://www.nfwf.org/programs/budscholarship.htm

#### **Bullitt Foundation Grants for the Pacific Northwest**

The mission of the Bullitt Foundation is to protect, restore, and maintain the natural physical environment of the Pacific Northwest. The Foundation assists nonprofit public interest organizations to play a central role in educating, organizing, and engaging diverse groups of people in efforts to protect and appreciate the environment. <a href="http://www.bullitt.org/">http://www.bullitt.org/</a>

#### **Burning Foundation Grants – Washington and Oregon**

Burning Foundation Grants are awarded to organizations addressing issues in Washington and Oregon. Priority issue areas include protecting threatened rivers and forests, nurturing native fish populations, and conserving land and open space for ecological and recreational purposes. <a href="http://fdnweb.org/burning/">http://fdnweb.org/burning/</a>

# **Business App Challenge**

The Department of Commerce offers the Commerce Business Apps Challenge to motivate developers to find innovative ways to utilize Commerce and other publicly available data to help businesses identify opportunities, grow, enhance productivity and create jobs.

http://docbusinessapps.challenge.gov/

# **Butler-Cooley Excellence in Teaching Award**

The Turnaround Management Association and the John William Butler Foundation honor exceptional teachers who have changed the outcome of students' lives and the communities in which they live with the 2006 Butler-Cooley Excellence in Teaching

http://www.turnaround.org/about/awards.asp

http://turnaround.org/cmaextras/2014TMA-ButlerCooley\_AwardAppACTIVE.pdf http://www.turnaround.org/cmaextras/2015TMA-ButlerCooley\_AwardsACTIVE.pdf

# B-WET Funding – New England

The National Marine Fisheries Service is seeking proposals under the New England NOAA Bay-Watershed Education and Training Program. This environmental education program promotes locally relevant, experiential learning in the K-12 environment for students and related professional development for teachers, and support regional education and environmental priorities in the New England. http://www.oesd.noaa.gov/grants/funding.html

# **B-WET Funding Opportunities**

NOAA's Bay Watershed Education and Training (B-WET) is an environmental education program that promotes locally relevant, experiential learning in the K-12 environment. The primary delivery of B-WET is through competitive funding that promotes Meaningful Watershed Educational Experiences. Funding is available for the 2010 B-WET in California, Chesapeake Bay, the Gulf of Mexico, New England, and the Pacific Northwest.

http://www.oesd.noaa.gov/BWET/

#### **B-WET Funding - California**

The California B-WET grant program supports existing environmental education programs, fosters the growth of new programs, and encourages the development of partnerships among environmental education programs throughout the San Francisco Bay, Monterey Bay, and Santa Barbara Channel watersheds. Projects support organizations that provide students "meaningful" watershed educational experiences and teachers professional development opportunities in environmental education. <a href="http://sanctuaries.noaa.gov/news/bwet/welcome.html">http://sanctuaries.noaa.gov/news/bwet/welcome.html</a>

#### **B-WET Grants - Pacific Northwest, Northeast, and Gulf of Mexico**

NOAA B-WET provides grants in support of locally relevant experiential learning through meaningful watershed educational experiences in the K-12 environment. The NOAA B-WET program is expanding in 2008 to three new regions: Northeast, Gulf of Mexico, and the Pacific Northwest. Funded projects will involve meaningful watershed educational experiences addressing regional priorities. The Funding Opportunity Number is SEC-OED-2008-2001368.

http://www.oesd.noaa.gov/BWET/

#### **Cable Awards for Leaders in Learning**

Cable's Leaders in Learning Awards honor U.S. policymakers, educators, community leaders and administrators who demonstrate vision, innovation, action, and transformation in K-12 education, in schools, and in other informal learning settings such as after-school programs.

http://www.ciconline.org/leadersinlearningawards/default.html

# Cable's Leaders in Learning Awards

The Cable's Leaders in Learning Awards is Cable in the Classroom's annual awards program to recognize administrators, educators, community leaders and policymakers who demonstrate vision, innovation, action and transformation in education. The awards promote and encourage innovative learning practices by honoring individuals who have transformed an aspect of education on a large or small scale.

http://www.ciconline.org/leadersinlearningawards/default.html http://www.leadersinlearningawards.org/

# **Cabrillo National Monument Photo Contest**

Cabrillo National Monument in San Diego announces the first annual Cabrillo National Monument Annual Park Pass Photo Contest.

http://www.cnmf.org/photocontest.html

# **CALFED Science Program Fellowships**

The CALFED Science Program, through California Sea Grant, is accepting applications for up to 12 fellowships in estuarine and riverine science from qualified predoctoral students and postdoctoral researchers. Fellows will focus on the San Francisco Bay-Sacramento-San Joaquin Delta system, studying trends and patterns of habitats, populations and system response to a changing environment; aquatic invasive species; water supply, water quality; and/or developing indicators and performance measures. http://www.csgc.ucsd.edu/EDUCATION/CALFED/CALFEDIndx.html

#### **California Annual Grants**

**Coastal Art & Poetry Contest** California students are invited to submit their work to the California Coastal Commission's annual coastal art and poetry contest.

Jiminy Cricket's Environmentality Challenge education program is sponsored in part by The Walt Disney Company, to encourage California fifth-graders to practice environmental stewardship in a fun and educational way while incorporating California state curriculum standards.

http://www.coastforyou.org http://www.jceckids.org/

#### California Bay-Delta Authority Requests for Proposals

The California Bay-Delta Authority announces two solicitations for proposals, the Science Program and the Ecosystem Restoration Program. http://www.calwater.ca.gov/Solicitation/.

# **California B-WET Funding**

The NOAA Office of National Marine Sanctuaries' California Bay Watershed Education and Training (B-WET) Program has issued a request for proposals for projects that provide meaningful watershed educational experiences to students and teachers.

http://sanctuaries.noaa.gov/news/bwet/welcome.html http://sanctuaries.noaa.gov/news/bwet/

#### **California B-WET Grants**

The NOAA California Bay Watershed Education and Training (B-WET) Program announces the availability of funds for the 2009/2010 fiscal year. Priorities for funding are Meaningful Watershed Educational Experiences for students (K-12) and Professional Development for teachers (K-12) throughout the watersheds of San Francisco Bay, Monterey Bay, and Santa Barbara Channel. http://sanctuaries.noaa.gov/news/bwet/welcome.html

# **California Coastal Art and Poetry Contest**

The California Coastal Commission invites California students in kindergarten through 12th grade to submit artwork or poetry with a coastal or marine theme to the annual Coastal Art and Poetry Contest.

http://www.coastal.ca.gov/publiced/poster/poster.html

# **California Coastal Commission Photography Contest**

The California Coastal Commission seeks photographs that reflect the importance that the coast has for California residents and the role that the Coastal Commission has played in preserving coastal resources. Entrants are encouraged to submit photos of the scenic coast, people and the coast, and coastal wildlife. Photographs must be taken from a public place. Plants and animals depicted in photos should be native species in their natural setting.

http://www.coastal.ca.gov/publiced/photos/photo.html

#### **California Environmental Art and Literature Contests**

The California Regional Environmental Education Community (CREEC) Region 10, covering Riverside, Inyo, Mono and San Bernardino counties, is holding an environmental art contest to promote the use of art and the environment. Entries will be judged in three categories: Environmental Art, Recycle Art, and Photojournalism. <a href="http://www.creec.org/region10/stories/storyReader\$18">http://www.creec.org/region10/stories/storyReader\$18</a>

The Los Angeles County Department of Public Works and the LA Times are sponsoring an essay contest as part of their Plan-it Earth project: *What concerns you about the environment?* Submit an essay about one of the following environmental issues: managing household hazardous wastes; preventing pollution in storm drains; conserving natural resources through recycling; reusing and reducing consumption; protecting groundwater from contamination; or composting. judith.klein@latimes.com, or 818/772-3085.

#### California Coastal Art and Poetry Contest

California students in grades K-12 are invited to submit their work to the California Coastal Commission's annual Coastal Art & Poetry Contest. Winners will be selected in each of the four grade-level categories in both art and poetry to receive a \$100 gift certificate to an art supply or book store. Art and poetry must have a California coastal or marine theme to be eligible.

http://www.coastforvou.org/

http://www.coastal.ca.gov/publiced/poster/poster.html

# California Council on Science and Technology Fellowships

The California Council on Science and Technology has launched the inaugural class of science policy fellows for Sacramento. Modeled on the federal AAAS and Sea Grant fellow programs, the program will bring ten scientists and engineers to legislative offices in California in 2010, beginning with training in the fall of this year. http://fellows.ccst.us/index.php

#### California Education and the Environment Initiative

A request for proposal for consultant services for the California Education and the Environment Initiative is available. The California Integrated Waste Management Board and the California Environmental Protection Agency will hire a consultant to assist with the implementation of Phase 4 of the initiative and seek a consultant that has demonstrated experience in the area of environmental education, with an emphasis on curriculum development.

http://www.ciwmb.ca.gov/contracts/details.asp?ID=472

# California Governor's Environmental and Economic Leadership Awards

These awards recognize achievements by individuals, organizations and businesses related to the conservation of California's precious resources, protection and enhancement of California's environment and the building of public-private partnerships. Award categories are Children's Environmental Education, Watershed & Ecosystem Restoration, Sustainable Practice, Environmental-Economic Partnerships, Land Use, Technology Innovation and Sustainable Facilities. <a href="http://www.calepa.ca.gov/Awards/GEELA/">http://www.calepa.ca.gov/Awards/GEELA/</a>.

# California Ocean and Coastal Amateur Photography Contest

This contest highlights photographs that reflect the importance of our coast and ocean to Californians and the role that the California Coastal Commission, Natural Resources Agency, and the Ocean Protection Council have played in preserving coastal and marine resources.

http://mycoastalphoto.com/

#### California Sea Grant – Call for Proposals - California

The California Sea Grant College Program is soliciting preliminary proposals for projects to begin on or after February 1, 2015. Faculty and academic staff from universities and scientists from research institutions throughout California are invited to apply. <a href="http://www.csgc.ucsd.edu/FUNDING/APPLYING/PRELIMINARY/IndxPrelim.html">http://www.csgc.ucsd.edu/FUNDING/APPLYING/PRELIMINARY/IndxPrelim.html</a>

# California Sea Grant Call for Proposals

The California Sea Grant College Program is inviting pre-proposals for standard core awards for one of three strategic focus areas.

http://www.csgc.ucsd.edu/FUNDING/APPLYING/PRELIMINARY/IndxPrelim.html

#### **California Sea Grant Funding**

The California Sea Grant College Program is soliciting preliminary proposals for 1-year Special Focus Awards to begin February 1, 2013. Faculty and academic staff from universities and scientists from research institutions throughout California are invited to apply. See the website for complete details.

http://www.csgc.ucsd.edu/FUNDING/APPLYING/PRELIMINARY/IndxPrelim.html

# California Sea Grant Preliminary Proposals - California

The California Sea Grant College Program is soliciting preliminary proposals for projects to begin February 1, 2016. Faculty and academic staff from universities, and scientists from research institutions throughout California are invited to apply. Standard Core Awards should address Healthy Coastal and Marine Ecosystems, Resilient Coastal Communities, and/or Safe and Sustainable Fisheries and Seafood Supply. http://www-csgc.ucsd.edu/FUNDING/APPLYING/PRELIMINARY/IndxPrelim.html

# **California Sea Grant Program Development Proposals**

The California Sea Grant Program Development Proposal program is designed to provide California Sea Grant management with the ability to support short-term activities that represent innovative approaches to addressing marine-resource issues without the long-term lag time inherent in the proposal cycle. Typically, these activities can be categorized as either quick responses to unexpected events or program-development efforts.

http://www.csgc.ucsd.edu/PROPOSAL/RAPID RESP/SpecialPDProposal2008.html

# California Sea Grant State Fellowship

The California Sea Grant College Program is soliciting applications for the California State Fellowship Program. The program offers an opportunity for graduate students who are interested both in marine resources and in the policy decisions affecting those resources. The program matches highly motivated and qualified graduate students with state or federal agencies in California for a 9-month paid fellowship. http://www.csgc.ucsd.edu/EDUCATION/STATEFELLOW/StateFellow\_current.html

#### **California Teach Action Grants**

The Teacher Action Grants program goals are to inspire teachers and students to reduce the amount of pollution entering creeks and San Francisco Bay, conserve water, become better stewards of natural resources, and improve the quality of wildlife habitat in Alameda and Contra Costa Counties. The deadline for submission is May 19, 2004. For more information, check out <a href="http://www.aoinstitute.org/tag/tag.html">http://www.aoinstitute.org/tag/tag.html</a>.

#### **California Whale Tail Grants**

Sponsored by the California Coastal Commission, Whale Tail Grants support programs that foster an appreciation of California's coast, marine life, or inland watersheds, with an emphasis on reaching underserved students and members of the public. Educational beach maintenance or coastal habitat restoration programs are also eligible.

http://www.coastforvou.org

http://www.coastal.ca.gov/publiced/plate/plgrant.html

#### CalServe Service-Learning Funds – California

Funding is available to educational agencies in California to support the implementation of opportunities for K-12 students to participate in quality service-learning experiences that address community needs and enhance academic learning. The CalServe Initiative is a federal grant program that promotes service-learning where youth address community needs in the areas of education, public safety, the environment, and health and human needs as they learn the state content standards.

Contact Keisha Wickham at kwickham@cde.ca.gov

# Camp Scholarships – Alaska, Alabama, and Mississippi

Four scholarships are available for the Ocean Science and Leadership Expedition in Alaska on July 14-23, 2011. The camp, offered by the Prince William Sound Science Center and based in Cordova, Alaska, will include ocean-science learning on oil spills, oceanography, climate change, and more.

http://www.pwssc.org/blog/summer-programs/ocean-science-and-leadership-expedition/scholarships

# **CaMPAM-GCFI-UNEP-CEP Small Grant Program**

The CaMPAM-GCFI-UNEP-CEP Small Grant Program promotes responsible and sustainable marine resources management practices, including economic alternatives for fishers and effective marine managed areas in the Caribbean. The focus for this year's grant is building capacity in the Insular Caribbean countries associated with the Caribbean Challenge. The announcement is available in English and Spanish. http://campam.gcfi.org/campam.php

# **Campus Climate Challenge**

The Campus Climate Challenge is a project of the Energy Action Coalition to provide stipends and year-long support to Climate Change Educators to win global warming victories at schools nationwide.

http://ww2.earthday.net/~earthday/files/programs/teachers/CCEApplication08 09.doc

# **Campus Ecology**

The National Wildlife Foundation's Campus Ecology program has been helping transform the nation's college campuses into living models of an ecologically sustainable society, and training a new generation of environmental leaders. Campus Ecology Fellowships are awarded to college undergraduate and graduate students who desire to help reverse global warming on campus and beyond.

http://www.nwf.org/Global-Warming/Campus-Solutions/About.aspx

#### **Canon Envirothon**

The Canon Envirothon, July 28-August 3, 2008 in Flagstaff, Arizona, is an annual competition in which winning state and provincial teams compete for recognition and scholarships by demonstrating their knowledge of environmental science and natural resource management. The 2008 topic is Recreational Impacts on Natural Resources, with the learning objective for students to analyze long term and short term environmental, social, and economic factors relative to recreational impacts upon natural resources and their management.

http://www.envirothon.org/competition/Canon2008/index.php

#### **Canon National Parks Science Scholars Program**

This scholarship program is a collaboration among Canon U.S.A., the American Association for the Advancement of Science, and the U.S. National Park Service. The program awards scholarships to doctorate students to conduct research critical to conserving the national parks of the Americas, including include Canada, the United States, Mexico, the countries of Central and South America, and the countries of the Caribbean.

http://nature.nps.gov/canonscholarships/

### **Canopy Fund**

The Canopy Fund seeks to fund projects that provide hands-on outdoor learning opportunities in environmental education, life sciences, earth sciences, river/water studies, and conservation. The learning must be based on objective and scientifically sound information. Applications are accepted on an ongoing basis. http://new.eeingeorgia.org/resource/about.aspx?s=86140.0.0.4863

# **CAPCO Science Class Challenge**

The CAPCO Science Class Challenge is a classroom contest for grades 4-9 whose purpose is to encourage students and teachers to learn about the Earth's protective upper ozone layer, CFCs, and the environment by using provided activities or their own creative methods. Full-time teachers employed by a U.S. public or private school teaching within grades 4-9 are eligible to apply.

http://www.nocfcs.org/scc/scchome.htm

# Capital One Youth Service Fund – Washington DC

Capital One and Youth Service America offer grants to support youth-led service projects in low-to-moderate income communities in the Washington, DC area. These grants support youth (ages 5-25), teachers, youth-leaders, youth-serving organizations, or organizations that engage youth in low/moderate-income communities in implementing service projects for National and Global Youth Service Day, April 20-22, 2007.

http://www.ysa.org/awards/award grant.cfm#nowavailable

# **CappSci Inventors Coral Restoration Project**

Propose an innovative technology to scale-up coral reef restoration. Projects may promote growth, prevent death, or tackle the issue in any other logical, justified way. The invention must be cost-effective, practical to implement, and suitable for development and testing in a public science museum. <a href="http://cappsci.org/cappsci-inventors?inventors=coral2015">http://cappsci.org/cappsci-inventors?inventors=coral2015</a>

### **Captain Planet Foundation Environmental Grants**

The Captain Planet Foundation funds and supports hands-on environmental projects for children and youths in grades K-12. They encourage innovative programs that empower children and youth around the world to work individually and collectively to solve environmental problems in their neighborhoods and communities. Proposal submissions are accepted at any time during the year, and are reviewed the last day of March, June, September, and December of each year.

http://www.captainplanetfdn.org/grants.html

http://www.captainplanetfdn.org

http://captainplanetfoundation.org/apply-for-grants/

### **Captain Planet Foundation Grants**

The Captain Planet Foundation provides grants to school and community groups to support hands-on environmental projects for youth in grades K-12. The objective of the foundation is to encourage innovative programs that empower youth around the world to work individually and collectively to solve environmental problems in their neighborhoods and communities. Deadlines for submitting grant applications are March 31, June 30, September 30, and December 31 of each year.

http://www.captainplanetfdn.org/grants.html

http://www.captainplanetfoundation.org/default.aspx?pid=3&tab=apply

### http://captainplanetfoundation.org/apply-for-grants/

### **Caribbean Coastal Communities Small Grants Program**

Counterpart International, the University of Miami, and the Punta Cana Ecological Foundation are working in partnership with the Inter-American Development Bank on a Caribbean Coastal Communities Small Grants program. These grants are intended to support NGOs, community groups, and businesses supporting the sustainable management of coastal resources and livelihoods development in the Caribbean region. Contact Abram Henry at Ahenry@counterpart.org

### **Caribbean Coral Reef Institute Request for Proposals**

The Caribbean Coral Reef Institute is a cooperative program between the University of Puerto Rico, Mayagüez and NOAA. The Institute sponsors scientific research and monitoring programs that address short and long-term management-driven priorities for the understanding and managing of the coral reef ecosystem of the US Caribbean. These activities address the major threats to coral reefs within an ecosystem context, including human socio-economic dimensions, and enhance our understanding of the biological and physical processes that structure coral reefs and impact the health of the ecosystem.

http://ccri.uprm.edu/

### **Caribbean Islands Biodiversity Hotspot Call for Proposals**

The Caribbean Natural Resources Institute (CANARI) is inviting proposals through the Critical Ecosystem Partnership Fund to help protect biodiversity hotspots in the Dominican Republic. There are five strategic directions and investment priorities. <a href="http://www.canari.org/documents/CEPFDRCallEngApril11.pdf">http://www.canari.org/documents/CEPFDRCallEngApril11.pdf</a>
<a href="http://www.cepf.net/grants/Pages/default.aspx">http://www.cepf.net/grants/Pages/default.aspx</a>

### The Caribbean Islands Biodiversity Hotspot Critical Ecosystem Partnership Fund

The Caribbean Natural Resources Institute, in its role as the Regional Implementation Team for the Critical Ecosystem Partnership Fund (CEPF) in the Caribbean Islands Biodiversity Hotspot, announces the 2013 call for small and large grant proposals under the CEPF Caribbean Islands initiative.

http://www.cepf.net/Pages/default.aspx

# **CATES Scholars Program**

The Duke Environmental Leadership (DEL) Program offers the Coca-Cola Advancement in Teaching in the Environment Scholarship (CATES). This scholarship is available exclusively to informal, non-traditional, and classroom educators who wish to enroll in Executive Education courses or apply for the DEL-MEM (Masters of Environmental Management) program.

http://sites.nicholas.duke.edu/delnewsletter/2013/05/17/cates-program/

### **C-DEBI Request for Education & Outreach Proposals**

The Center for Dark Energy Biosphere Investigations (C-DEBI) offers grants to fund research or education and outreach projects on any area of marine deep biosphere topics. Their education and outreach goals include creating distinctive, targeted education programs and promoting increased public awareness about life below the seafloor.

http://www.darkenergybiosphere.org/education/proposals.html

### **Cedar Tree Foundation Grants**

The Cedar Tree Foundation makes grants for environmental education, environmental health, and sustainable agriculture. Particular consideration is given to proposals demonstrating strong elements of environmental justice and/or conservation. The foundation does not accept unsolicited proposals; however, it does welcome letters of inquiry and responds to those it might like to pursue further. http://www.cedartreefound.org/apply.html

#### **Celebrate Urban Birds Mini-Grants**

The Cornell Lab of Ornithology offers mini-grants to support the organization of community Celebrate Urban Birds events.

http://www.birds.cornell.edu/celebration/community/minigrants/mini-grants-2010/2010-mini-grants-1

http://celebrateurbanbirds.org/

http://celebrateurbanbirds.org/community/minigrants/articles-tab/

# **Celebrate Urban Birds Project Mini-Grants**

The Cornell Lab of Ornithology invites organizations and educators to apply for its Celebrate Urban Birds project mini-grants. These mini-grants help fund neighborhood events across North America; organizations working with traditionally underserved communities are strongly urged to apply. No experience with birds required. All minigrant applicants are offered materials and training to support their events, even if their proposals are not funded.

http://www.birds.cornell.edu/celebration/temporary/mini-grants-available http://celebrateurbanbirds.org/community/minigrants/articles-tab/

# **Cell Phone Recycling Awareness Contest**

Students in grades K-12 are invited to participate in a national cell phone recycling awareness contest sponsored by JASON Learning and the Institute of Scrap Recycling Industries. Students can submit either a video or a poster to the contest. http://www.jason.org/contest/2013-2014-cell-phone-recycling-awareness-contest

### **Center for Ocean Solutions Early Career Fellowship**

The Center for Ocean Solutions offers an Early Career Fellowship program for one or more recent graduates (JD, MBA or PhD) in the natural, physical, or social sciences in the last five years, and who have completed substantial course work and/or gained experience in ocean or coastal science, law, or policy. Ocean Solutions is working to develop current and future leaders who understand the value of interdisciplinary problem solving.

http://www.centerforoceansolutions.org/earlycareerfellowship.html

### **Cetacean Society International Small Grants**

Small grants from Cetacean Society International are available for Latin America and Caribbean nationals, in support of cetacean-related science, conservation, or education projects, or for related travel, such as to conferences, workshops, or foreign study. The grant priority is to support entry-level professionals, whose work has conservation applications, while helping as many people as possible, preferring to give the minimum amount to complete the project after other funding options are explored. Contact William Rossiter at rossiter@csiwhalesalive.org

### Challenge to Innovate

The NEA Foundation, in partnership with the US Department of Education, offers *C2i*, *Challenge to Innovate*, a call to action to all public school educators to identify and solve education's most pressing classroom problems. C2i will be housed on the Department of Education's Open Innovation Portal. The best ideas will receive cash awards from the NEA Foundation and may be selected for further development.

http://www.neafoundation.org/pages/educators/grant-programs/c2i-the-nea-foundations-challenge-to-innovate/

### **Champions of the Earth Award**

UNEP's Champions of the Earth award recognizes outstanding visionaries and leaders in the fields of policy, science, entrepreneurship, and civil society action. The prize seeks to honor men and women whose actions and leadership have made a positive impact on the care of the environment while pursuing sustainable, low-carbon, inclusive development.

http://www.unep.org/champions/news/2014-nominationsopen.asp#sthash.hlvWS7oy.dpbs

### **Change for the Children Grants**

DoSomething.org has teamed up with the Jonas Brothers Change for the Children Foundation to award project grants to individuals who are taking action in their communities across the U.S. and Canada. One area of focus is Volunteerism. <a href="http://www.dosomething.org/grants/changeforthechildren">http://www.dosomething.org/grants/changeforthechildren</a>

## **Charles S. Falkenberg Award**

The American Geophysical Union is seeking nominations for the 2007 Charles S. Falkenberg Award for a scientist under 45 years of age who has contributed to the quality of life, economic opportunities, and stewardship of the planet through the use of Earth science information and to the public awareness of the importance of understanding our planet.

http://www.agu.org/inside/awardnom.html

#### **Charlotte Martin Foundation**

The Charlotte Martin Foundation supports wildlife and habitat through grants to protect and conserve vital ecosystems and their resident wildlife for the long-term with the aim of preserving biodiversity in the region in Washington, Oregon, Idaho, Montana, and Alaska. Additional areas of support include education and culture. http://www.charlottemartin.org/programs.htm

# **Chesapeake B-WET Funding**

The Chesapeake B-WET grant program is a competitively based program that supports existing environmental education programs, fosters the growth of new programs, and encourages the development of partnerships among environmental education programs throughout the entire Chesapeake Bay watershed. Funded projects assist in meeting the Stewardship and Community Engagement goals of the Chesapeake 2000 Agreement.

http://www.grants.gov/search/search.do?mode=VIEW&oppId=48519

# Children's Environmental Painting Competition

Children ages 6-14 are invited to submit paintings on the theme of *Water: Where does it come from?* for the Annual International Children's Painting Competition on the Environment.

http://www.unep.org/tunza/children/int comp.aspx

### **Children's Mangrove Art Calendar Contest**

Primary school children are invited to participate in The Mangrove Action Project's international annual contest. The contest aims to promote appreciation and awareness of mangrove forests, and to encourage and listen to creative voices of children living in mangrove areas.

http://mangroveactionproject.org/childrens-calendar/

# **Chill Out - Campus Solutions to Global Warming**

The National Wildlife Federation's Campus Ecology team is sponsoring Chill Out: Campus Solutions to Global Warming, a competition recognizing colleges and universities for their efforts to solve global warming. They seek campus-based projects in clean energy, energy efficiency, habitat restoration, waste reduction, and more. <a href="http://www.nwf.org/campusecology/chillout/entry.cfm">http://www.nwf.org/campusecology/chillout/entry.cfm</a>

### Christine Mirzayan Science & Technology Policy Graduate Fellowship Program

The Graduate Fellowship Program of the National Academies is designed to engage its fellows in the analytical process that informs U.S. science and technology policy. Fellows develop basic skills essential to working or participating in science policy at the federal, state, or local levels.

http://sites.nationalacademies.org/PGA/policyfellows/index.htm

### **Christine Stevens Wildlife Award**

This award program from the Animal Welfare Institute provides grants to to help spur research on humane, non-lethal tools and techniques for wildlife conflict management and the scientific study of wild species.

http://www.awionline.org/ht/d/sp/i/22907/pid/22907/cat id/640/cids/640

### **Christopher Columbus Awards**

The Christopher Columbus Awards program is a national competition that combines science and technology with community problem-solving in a real-world setting. With the help of an adult coach, middle school students (grades 6th-8th) work in teams of three or four to identify an issue they care about and use science and technology to develop an innovative solution.

http://www.christophercolumbusawards.com/

### **Christopher Columbus Awards**

This annual award is sponsored by the Christopher Columbus Fellowship Foundation in cooperation with the National Science Foundation. The Christopher Columbus Awards is a national, community-based science and technology program for middle school students. The program challenges the students to work in teams of three to four, with an adult coach, to identify a problem in their community and apply the scientific method to create an innovative solution to that problem.

http://www.christophercolumbusawards.com/

# **Ciba Science Teaching Awards**

Ciba Specialty Chemicals Exemplary Middle Level and High School Science Teaching Awards recognize teachers who have demonstrated exemplary science teaching in one or more of the following areas: creativity using science teaching materials; design and use of innovative teaching plans and ideas; development and implementation of department, school, or school-community programs that improve science instruction and/or stimulate interest in science and the learning of science; and reflecting the National Science Education Standards.

http://www.eeingeorgia.org/net/content/go.aspx?s=75512.0.0.4863

### **Ciba Teaching Awards**

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http://www3.nsta.org/cibateacher

# **CICEET Funding**

The CICEET Environmental Technology Development Program offers support for the development, demonstration, and application of tools to detect, prevent, and reverse the impacts of coastal pollution and habitat degradation to coastal ecosystems and communities. Proposals may be for technologies to assess human health risks at swimming beaches; land use planning tools to improve coastal and estuarine environmental quality; or general environmental technology projects. <a href="http://ciceet.unh.edu/rfp\_2007">http://ciceet.unh.edu/rfp\_2007</a>

### **CICEET Request for Proposals**

The Cooperative Institute for Coastal and Estuarine Environmental Technology (CICEET) invites preliminary proposals to its Environmental Technology Development Program. This program is open to U.S. scientists and innovators from academia, private industry, and the public sector who seek to develop tools that meet the priority needs of coastal management. Research focus areas are land use/habitat change, nutrient enrichment and eutrophication, microbial contaminants, and toxic contaminants. <a href="http://ciceet.unh.edu/rfp/rfp.html">http://ciceet.unh.edu/rfp/rfp.html</a>

### **Citizen Science Paper Competition**

http://sustainus.org/citizen-science

Young people ages 13-26 are invited to submit original scientific research or position papers to the Citizen Science Technical Board for the 2011 CitizenScience paper competitiont. Papers should be written for a non-scientific audience on natural or social science topics related to the economic, social, technological, or environmental dimensions of sustainable development addressed by the current session of the UN Commission on Sustainable Development.

# Citizen Science Writing Competition from SustainUS

Citizen Science, the science and technology program of SustainUS, announces the Citizen Scientist Science Writing Competition for young people (ages 13-26) in the United States. The best scientific papers written for a general audience on any topic relating to the economic, social, or environmental dimensions of sustainable

development will be published in the *Citizen Science* online journal. Authors will have an exclusive opportunity to present their respective ideas at the United Nations. http://www.sustainus.org/mambo/cs/csapplication.pdf

### **CiviConnections Grants for Service-Learning Projects**

The National Council for the Social Studies offers a grant to a team of three educators who teach in grades 3-12 for their support of students in linking local history inquiry with community service-learning activities.

www.civiconnections.org

### **Classroom Earth National High School Challenge**

The National Environmental Education Foundation, in partnership with The Weather Channel, is launching the Classroom Earth National High School Challenge to help provide teachers around the country with support for their innovative work to bring environmental education into the classroom. Grants will be offered for Course Integration and Professional Development.

http://www.neefusa.org/programs/ce\_grant.htm

### **Classroom Earth Professional Development Grants**

Classroom Earth will award 20 professional development grants to high school teachers to take two online courses in environmental education offered by the University of Wisconsin, Stevens Point. The courses help teachers incorporate environmental topics to create interactive, science-based lessons into their high school classrooms.

http://www.classroomearth.org/professional-development-grant-2009

http://classroomearth.org/professional-development-grant-2010

http://www.classroomearth.org/2011wcgrants

### Classroom Energy Grants – North and South Carolina

Progress Energy has joined forces with DonorsChoose to support hands-on energy education projects in Carolina classrooms. These projects will help your students understand where the energy they use every day comes from, and how to use it wisely. Possible projects include energy conservation, alternative energy, sustainability, and energy education. Submit ideas through DonorsChoose.org and Progress Energy will fund creative projects that match its criteria.

http://www.donorschoose.org/docs/DonorsChoose-Energy-Flyer.pdf

### **Clean Water for the 21st Century Art Contest**

This marine life art and science educational curriculum and contest is designed to promote the K-6 student's understanding of the complex and interrelated issues that affect our water systems through art. The national art contest offers a school mural contest as well as an individual fine art contest.

http://www.wylandoceanchallenge.org/index.cfm?do=contest

# **Clif Bar Family Foundation's Small Grants**

The Clif Bar Family Foundation Small Grants are awarded to projects that protect earth's beauty and bounty; increase opportunities for outdoor activity; and more. The quarterly deadlines for applications are August 15, November 15, May 15, and February 15 each vear.

http://clifbarfamilyfoundation.org/Grants-Programs

# **Clif Kid Backyard Game of the Year Contest**

Kids ages 6-12 are encouraged to use their imaginations and reconnect with outdoor playtime by creating an original game. http://www.clifkidbackyardgame.com/

### **Climate Adaptation Fund**

The Wildlife Conservation Society's Climate Adaptation Fund supports projects that demonstrate effective interventions for wildlife adaptation to climate change. <a href="http://wcsnorthamerica.org/ClimateAdaptationFund/tabid/4813/Default.aspx">http://wcsnorthamerica.org/ClimateAdaptationFund/tabid/4813/Default.aspx</a>

# Climate Adaptation Leadership Award for Natural Resources.

This award recognizes the actions of individuals and organizations that are making a difference by increasing understanding of climate impacts, adapting to and reducing threats, increasing response capabilities, and providing other innovative approaches to reducing impacts and increasing resilience in a changing climate. <a href="http://www.wildlifeadaptationstrategy.gov/award.php">http://www.wildlifeadaptationstrategy.gov/award.php</a>

### Climate Change Academy Scholarship

No Barriers Youth, in partnership with the National Park Service Climate Change Response Program, is offering a partial group scholarship for an Alaskan wilderness adventure focused on gaining an in-depth understanding of climate change. http://nobarriersyouth.org/programs/climate\_change\_academy

### **Climate Change Education Partnership**

NSF's Climate Change Education Partnership program seeks to establish a coordinated national network of regionally- or thematically-based partnerships devoted to increasing the adoption of effective, high quality educational programs and resources related to the science of climate change and its impacts. Each partnership must include climate scientists, experts in the learning sciences, and practitioners from within formal or informal education venues.

http://www.nsf.gov/pubs/2010/nsf10542/nsf10542.pdf

### Climate Change in Focus Student Video Contest

The National Environmental Education Foundation and the U.S. Environmental Protection Agency are partnering for this climate change student video contest. Participants ages 11-14 should create a video (2 minutes maximum) and that answers the questions, Why do you care about climate change? and How are you reducing carbon pollution or preparing for the impacts of climate change? http://neefusa.org/climatecontest

### **Climate Change Impacts and Adaptation Funds**

With assistance from the Government of Denmark, UNESCO's Frontlines Forum is funding local projects on climate change impacts and adaptation. Eligible projects should be community-level projects focusing on local experiences with climate change impacts and adaptation. These could involve field research, interviews with community members, workshops, film projects, and more. <a href="http://www.climatefrontlines.org/en-GB/node/191">http://www.climatefrontlines.org/en-GB/node/191</a>

### Climate Change Professional Fellows Program

The Climate Change Professional Fellows Program grant supported by the U.S. Department of State aims to strengthen the professional capabilities of Central American

fellows through U.S. based internships that focus developing educational programs on issues related to climate change. Participants will return to their home countries to make a positive contribution to communities and ecosystems impacted by climate change. <a href="http://laspau.org/climatechange/">http://laspau.org/climatechange/</a>

### **Climate Funding Opportunities**

NOAA has compiled a downloadable document listing Climate Funding Opportunities. It offers a snapshot of climate-related funding opportunities (as of July 2014). The next version of this document will likely be available in Winter 2015; sign up to receive updates.

https://adapt.nd.edu/resources/1366

# **Climate Impacts on Fish Stocks and Fisheries**

The NOAA Climate Program Office has released a FY14 federal funding opportunity, Understanding Climate Impacts on Fish Stocks and Fisheries to Inform Sustainable Management, to support collaborative research projects to improve understanding, projection, and management of the impacts of climate variability and change on fish stocks and fisheries in the U.S. Northeast Shelf Large Marine Ecosystems. http://cpo.noaa.gov/GrantsandProjects/COCAFFO.aspx

### **Climate Resilience Data Challenge**

NASA and the U.S. Geological Survey are looking for people to generate innovative ideas to unlock the potential for using big data to address critical climate vulnerabilities. The phase-one challenge is designed to identify what data infrastructure are needed and how they would be used to create new applications to support climate resilience efforts products.

http://www.topcoder.com/earthscience/crdc/

### Close Encounters of the Bird Kind

Take a photo, create some artwork, shoot video, write a story or a poem, or create a sculpture showing birds interacting in fun, interesting, or captivating ways with others. http://www.birds.cornell.edu/celebration/challenge/close-encounters/close-encounters

### **CNN Heroes**

Nominate a person who is giving back in your community. Award categories include Defending the Planet, Championing Children, and more.

http://www.cnn.com/SPECIALS/cnn.heroes/2012.nom/

http://www.cnn.com/SPECIALS/cnn.heroes/nom/

http://www.cnn.com/2012/01/05/living/cnnheroes-how-to-nominate/index.html

http://www.cnn.com/SPECIALS/cnn.heroes/2015/nominations/

### **Co-Author an InTeGrate Module**

The Interidsciplinary Teaching about Earth for a Sustainable Futures offers the call for InTeGrate 2014 for course and module development teams. InTeGrate is seeking proposals from faculty and instructors to author new undergraduate-level teaching materials and model courses. All materials will be developed, tested, and published by collaborative teams drawn from a minimum of three institutions and must support at least 2 weeks of instruction. See the website for details.

http://serc.carleton.edu/integrate/participate/2014call.html

### **Coast Day Essay Contest – Delaware Grade 5**

Coast Day is held every year on the first Sunday in October. This essay contest for 5<sup>th</sup> grade Delaware students is designed to spark youngsters' interest in the ocean. It not only raises awareness about local marine issues and animals of the Delaware Bay and ocean, but also teaches children how to research a topic with the help of the library and other resources and then use the information they have found to write an essay in their own words. This year's theme is "A Day in the Life of My Favorite Ocean Critter." http://www.ocean.udel.edu/newscenter/2004CDEssay.html .

### **Coastal America Awards Program**

The Coastal America Awards Program recognizes outstanding efforts and excellence in leadership for protecting, preserving, and restoring the nation's coastal resources and ecosystems. Awards include Partnership, Special Recognition, and Spirit Awards. <a href="http://www.coastalamerica.gov/index.php?option=com\_content&view=article&id=1052&ltemid=141">http://www.coastalamerica.gov/index.php?option=com\_content&view=article&id=1052&ltemid=141</a>

# **Coastal America Partnership Awards program**

Partnership awards recognize outstanding partnership efforts and/or multi-agency projects with at least one federal and one non-federal partner. The project or process must demonstrate a contribution to Coastal America's objective to protect, preserve, and restore the nation's coastal ecosystems.

http://www.coastalamerica.gov/text/awards.html

### **Coastal America Student Ocean Art Contest**

The Coastal America Student Ocean Art Contest is open to all K-12 students in the United States, Mexico, and Canada, as well as full-time university and college students. The art contest draws upon the student's artistic expression to convey the importance of the ocean, coasts, and Great Lakes through the seven essential principles of ocean sciences, to enhance public awareness of the importance of the ocean in the artists' and viewers' lives and to convey how personal actions affect the ocean.

http://www.coastalamerica.gov/index.php?option=com\_content&view=article&id=1668&ltemid=182

# **Coastal Art Contest for Georgia 5th Graders**

The Georgia Conservancy's annual Coastal Art Contest is open to all 5th grade students in Georgia. The 2004 theme is *Making Waves to Protect the Coast.* Judges are looking for bright, colorful designs that show why we should protect Georgia's coast. Submission deadline is September 14, 2004.

http://eeingeorgia.org/page.aspx?s=12934.0.0.4863.

### **Coastal Art and Poetry Contest - California**

The California Coastal Commission encourages youth to reflect on the beauty and spirit of California's beaches and ocean, while hoping to inspire a greater sense of stewardship for these natural places. The annual contest is open to all California students, kindergarten through 12th grades. Entries must have a California coastal or California marine theme.

http://www.coastal.ca.gov/publiced/pendx.html http://www.coastal.ca.gov/publiced/poster/poster.html

# Coastal Bend Bays and Estuaries Fieldtrip Funding – Texas

The Coastal Bend Bays & Estuaries Program is accepting proposals for educational fieldtrips to area facilities from local organizations to conduct environmental education learning experiences for students and their teachers. The fieldtrip program must expand on current environmental programs already in existence in your facility and must target primary-middle school age children within their 12 county outreach area. Click on the link at the right of the page.

http://www.cbbep.org/

### **Coastal and Estuarine Land Conservation Program Funding**

The Coastal and Estuarine Land Conservation Program was authorized for the purposes of protecting important coastal and estuarine areas that have significant conservation, recreation, ecological, historical, or aesthetic values, or that are threatened by conversion from their natural, undeveloped, or recreational state to other uses. See the website for a prioritized list for eligible projects.

http://coastalmanagement.noaa.gov/land/celcp\_fundingop.html

### **Coastal and Estuarine Research Federation Scientific Awards**

The Coastal and Estuarine Research Federation offers a variety of awards for coastal and estuarine research and education.

https://cerf.memberclicks.net/cerf-scientific-awards

# **Coastal Management Fellowship Program**

NOAA's Coastal Services Center's Coastal Management Fellowship provides on-the-job education and training opportunities in coastal resource management and policy for postgraduate students, and project assistance to state coastal zone management programs. The program matches postgraduate students with state coastal zone programs to work on projects proposed by the state and selected by the fellowship sponsor.

http://www.csc.noaa.gov/cms/fellows.html

### **Coastal and Marine Habitat Restoration Proposals**

NOAA is seeking proposals for coastal habitat restoration projects. The effort is designed to create resilient and healthy American communities by generating and saving jobs, employing several thousand people, and restoring valuable coastal and marine habitat. Proposals can include wetlands restoration, dam removals, shellfish restoration, and coral reef restoration. To ensure relevance, readiness and accountability to the American public, the solicitation requires that projects be "shovel-ready." <a href="http://www.nmfs.noaa.gov/habitat/recovery/">http://www.nmfs.noaa.gov/habitat/recovery/</a>

### **Coastal Marine Science Competition – North Carolina**

The North Carolina Coastal Marine Science Competition is a free online science competition for middle and high school students in North Carolina. https://www.sites.google.com/site/msepcompetition/

# **Coastal Services Center Funding Opportunities**

The NOAA Coastal Services Center annually announces competitive funding by issuing a Broad Area Announcement detailing the availability of independent opportunities for funding from the Center.

http://www.csc.noaa.gov/funding/CSCgrant.html

### **Coastal Steward Stories Contest**

The California Coastal Commission is inviting the public to submit personal stories of coastal stewardship for posting on their website, in conjunction with their Coastal Stewardship Pledge. If you have taken part in something, small or large, to care for the coast and ocean, please share your story and/or pictures in order to inspire others to take action in their daily lives.

http://www.coastal.ca.gov/publiced/steward/stories.html

### **Coastal Storms Program**

The Mississippi-Alabama Sea Grant Consortium, in cooperation with NOAA, announces a request for proposals for the *Coastal Storms Program, Community Risk and Resiliency* to fund community resiliency related projects. Local governments, non-profits, homeowner associations, business organizations, and community/university partnerships are eligible.

http://masgc.org/pdf/coastalstorms/csprfp08.pdf

# **Coastal Zone Management Information Systems RFP**

NOAA is soliciting proposals for modernizing and improving State Coastal Zone Management Information Systems, providing support to projects that will result in improved coastal decision-making processes as they pertain to permitting and/or land use in state coastal zones.

http://www07.grants.gov/search/synopsis.do;jsessionid=QKTLLhrc92XQV50DKBFbpCSzlvPgG01JTfGDJsRmGFTm7LllrtY0!-898524254

#### CoastLines

CoastLines introduces fundamental concepts about information technologies to grade 7-12 schools. It is a three-year project involving teachers and students using geographic information systems and global positioning system technology to conduct scientific studies of coastal ecosystems in the National Science Foundation's Long-Term Ecological Research network. Applications are now being accepted for CoastLines 2009. Check out the downloadable lessons on the website. http://www.coastlines.ws/

### **Coca-Cola Foundation Resources**

The Coca-Cola Foundation and its 18 local and regional foundations work with people in communities and governmental and nongovernmental organizations to create and support projects most relevant to the communities. The Coca-Cola Foundation will fund proposals for programs in the areas of the environment, fitness and active lifestyles, community recycling, and education. Check out the website for regional programs and opportunities.

http://www.thecoca-colacompany.com/citizenship/foundation\_local.html

### **Collaborative Research on California Fisheries**

Collaborative teams of fishermen, resource managers, and scientists are invited to apply for funds to conduct applied research on California fisheries. Projects must include a match (cash and/or in-kind) from applicants.

http://www.csgc.ucsd.edu/FUNDING/APPLYING/CFR2012.html

# **Coleopterists Society Youth Incentive Award**

The Coleopterists Society, an international organization of professionals and hobbyists interested in the study of beetles, has established a program to recognize young people in grades 7-12 studying beetles.

http://www.coleopsoc.org/default.asp?Action=Show\_SocietyInfo&ID=Youth

### **Collaborative Fisheries Research Grants**

Collaborative Fisheries Research West requests proposals to its small grants program. Interested parties must contact the Executive Director to discuss their plans prior to submitting a proposal and are strongly encouraged to do so. http://www.cfr-west.org/CFR West/Grants.html

# **College Course Materials Rental Initiative**

The Fund for the Improvement of Postsecondary Education supports innovative grants and cooperative agreements to improve postsecondary education. This grant supports projects that propose innovative efforts to increase opportunities for students to rent college course materials.

http://www.ed.gov/legislation/FedRegister/announcements/2009-2/061809d.html

### **Columbia Foundation Grants**

The Columbia Foundation awards grants to enhance the quality of life through the arts; to advance human rights; and to create sustainable communities and economies. The goal of the sustainable communities and economies grant is to advance community and economic development programs that work to secure – for the present and future, and within the means of nature – a just and equitable life for all species. Priority is give for local San Francisco Bay area and California statewide projects. http://www.columbia.org/

### **Community Action for a Renewed Environment Grants**

The EPA funds Community Action for a Renewed Environment (CARE) grants, a competitive grant program that offers an innovative way for a community to organize and take action to reduce toxic pollution in its local environment. Through CARE, a community creates a partnership that implements solutions to reduce releases of toxic pollutants and minimize people's exposure to them.

http://www.epa.gov/care/

http://www.epa.gov/care/agreements.htm

# **Community Action Grants**

The American Association of University Women Educational Foundation advances educational and professional opportunities for women. Topic areas are unrestricted, but should include a clearly defined activity that promotes education and equity for women and girls. Community Action Grants provide seed money for new projects and start-up funds for longer-term programs that address the particular needs of the community and develop girls' sense of efficacy through leadership or advocacy opportunities. http://www.aauw.org/education/fga/fellowships\_grants/community\_action.cfm

# **Community-based Marine Debris Removal Grant**

The FY2014 Community-based Marine Debris Removal grant opportunity provides federal assistance to grass-roots, community-based activities that improve living marine resource habitats through the removal of marine debris and promote stewardship and a conservation ethic for NOAA trust resources.

http://www.grants.gov/web/grants/view-opportunity.html?oppId=240334 http://www.grants.gov/web/grants/view-opportunity.html?oppId=278589

# **Community-based Restoration Grants**

The Nature Conservancy and NOAA offer a restoration matching grants program for innovative restoration project nationwide supporting NOAA trust resources, particularly those projects that have a multi-species benefit or emphasize Ecosystem-Based Management. One area of particular interest is native shellfish restoration projects. http://www.habitat.noaa.gov/pdf/rfp\_tnc-noaa\_crp\_partnership\_2012.pdf

# **Community-Based Restoration Program Funding Opportunities**

The Community-based Restoration Program's objective is to bring together citizen groups, public and nonprofit organizations, industry, corporations and businesses, youth conservation corps, students, landowners, and local government, state and federal agencies to restore fishery habitat around the coastal U.S. The program funds projects directly, and through partnerships with national and regional organizations. <a href="http://www.nmfs.noaa.gov/habitat/restoration/funding\_opportunities/funding.html">http://www.nmfs.noaa.gov/habitat/restoration/funding\_opportunities/funding.html</a>

### **Community-Based Restoration Program River Grants**

In partnership with the NOAA Restoration Center, American Rivers is seeking proposals for community-based river restoration grants. These grants are designed to provide support for local communities that are utilizing dam removal or fish passage improvements to restore and protect the ecological integrity of their rivers and improve freshwater habitats important to anadromous fish. Grants will be limited to projects in the northeast, mid-Atlantic, northwest, and California. http://www.americanrivers.org/site/PageServer?pagename=AMR\_content\_63c9

## **Community Partner of the Year Award**

The Wildlife Habitat Council offers this award to one organization or individual for making a significant contribution and lasting impact on a corporate site's wildlife habitat enhancement programs through hands-on environmental awareness and enhancement activities.

http://www.wildlifehc.org/awards/cllaward.cfm

### **Community Resilience Education Funding**

NOAA's Office of Education has issued a request for applications for projects designed to strengthen environmental literacy to improve community resilience to extreme weather events and environmental changes. See the grant for complete details, including eligibility and check out the times of the upcoming informational webinars. <a href="http://www.oesd.noaa.gov/grants/funding.html">http://www.oesd.noaa.gov/grants/funding.html</a>

### **Competitive Grants Program - California**

The California State Parks Foundation is a statewide membership organization dedicated to protecting, enhancing and advocating for the California State Parks System. The foundation offers competitive grants to benefit the state parks system. Qualified non-profit groups, as well as California state park units and park agencies, are encouraged to apply. Grants target four main areas including Volunteer Efforts and Recognition and Education and Interpretation.

http://www.calparks.org/programs/competitive-grant/

# The Comprehensive Program Fund

The Comprehensive Program supports grants and cooperative agreements to improve postsecondary education opportunities. It encourages reforms, innovations, and improvements of postsecondary education that respond to problems of national significance and provide access to quality education for all. Combinations of institutions and other public and private nonprofit institutions and agencies are eligible to apply. www.ed.gov/legislation/FedRegister/announcements/2004-3/091304a.html .

# **Concern Worldwide Creative Writing Competition**

The Secretary General of the United Nations is summoning world leaders to a meeting on the Millennium Development Goals. This writing contest asks students to choose just one of the eight goals and submit the speech they would give to world leaders. The competition is open to kids ages 12 and older.

http://www.concern.net/get-involved/schools/concern-writing-competition

# **Congressional App Challenge**

This challenge encourages teens to submit their original apps about the ocean or any topic they choose. The challenge is intended to highlight the value of computer science and STEM education and encourage students to engage in these fields. See the website for complete details.

http://www.congressionalappchallenge.us/

### Connect-4: Air, Land, Water and Life Art Contest for Grades 2-4

The Institute for Global Environmental Strategies is holding its 10<sup>th</sup> Annual Art Contest for children in grades 2-4. This year¹s theme is Connect-4: Air, Land, Water and Life. The website includes National Education Science content standards for K–4. http://www.strategies.org/ArtContest/2005\_ContestAnnounce.html

### **Connect4Climate**

The goal of Connect4Climate is to create a participatory, open knowledge platform that engages the global community in climate change conversation to drive local action through advocacy, operational support, research, and capacity building. Record and submit your climate change story. http://connect4climate.org/

### **Connect Grants for Culturally Diverse Communities**

The Leave No Trace Center for Outdoor Ethics is an educational, non-profit organization dedicated to the responsible enjoyment and active stewardship of the outdoors. Connect Grants provide direct support and training grants for organizations and people that serve culturally diverse communities. http://lnt.org/programs/grants.php

### **Connecting Math to Other Subjects Grants for High School Teachers**

This grant from the National Council of Teachers of Mathematics funds the creation of classroom materials or lessons connecting mathematics to other fields for grades 9-12. <a href="http://www.nctm.org/resources/content.aspx?id=1328">http://www.nctm.org/resources/content.aspx?id=1328</a>
<a href="http://www.nctm.org/Grants-and-Awards/grants/Connecting-Mathematics-to-Other-Subject-Areas-Grants-%289-12%29/">http://www.nctm.org/Grants-and-Awards/grants/Connecting-Mathematics-to-Other-Subject-Areas-Grants-%289-12%29/</a>

# **Connecting Youth to the Outdoors Grants**

These grants are aimed at increasing the number of youth recreating, learning, and volunteering on public lands.

http://www.neefusa.org/grants/connecting\_youth

# **Connecting Youth to the Outdoors Initiative**

The National Fish and Wildlife Foundation in cooperation with its federal partners offer *America's Great Outdoors: Developing the Next Generation of Conservationists*, an initiative to connect youth to the outdoors by providing financial support for youth conservation job training programs.

http://www.nfwf.org/AM/Template.cfm?Section=Charter\_Programs\_List&Template=/Tag gedPage/TaggedPageDisplay.cfm&TPLID=60&ContentID=22324

# **Conservation Leadership Programme Awards**

The Conservation Leadership Programme is a partnership of five organizations working to promote the development of future biodiversity conservation leaders by providing a range of awards, training, and mentoring support through an active international network of practitioners. Awards are available for future conservationists, conservation follow-up, and conservation leadership. These awards are aimed at early-career conservationists with no more than 5 years professional experience in the conservation sector. <a href="http://www.conservationleadershipprogramme.org/">http://www.conservationleadershipprogramme.org/</a>

# Conservation, Management and Sustainable Use of Coastal and Marine Protected Areas in the Mesoamerican Reef

The overall objective of this initiative is to support conservation, effective management, and sustainable use of coastal and marine protected areas within the Mesoamerican Reef system, through grants to eligible managers and stakeholders operating in the region.

http://www.marfund.org/en/new\_projects/requestforproposals2a.html

### **Conservation Photo Contest**

The National Association of Conservation Districts/Auxiliary Photo Contest is open to amateur photographers of all ages. Up to five photos can be submitted that depict natural resource or conservation scenes.

http://www.nacdnet.org/education/contests/photo

### **Conservation on Private Lands Grants**

The National Fish and Wildlife Foundation, in partnership with the Natural Resources Conservation Service, announce matching Grants for Conservation on Private Lands, to support projects that engage private landowners, primarily farmers, and ranchers in the conservation and enhancement of fish and wildlife and natural resources on their lands. This year's program focuses on agricultural land upstream from or adjacent to coral reefs, implementing land-based conservation projects to enhance these ecosystems. <a href="http://www.nfwf.org/programs/nrcsnacd.htm">http://www.nfwf.org/programs/nrcsnacd.htm</a>.

### **Conservation Service Corps Program**

The Youth Development Program of the National Park Service is designed to provide employment, education, recreational, and public service opportunities to youth ages 15-25 years of age in NPS units and affiliated sites such as National Register of Historic Places, National Heritage Areas, National Wild and Scenic Rivers, National Historic Landmarks, National Trails and adjacent gateway communities.

# http://www.grants.gov/web/grants/view-opportunity.html?oppId=253253

### **Constitutional Rights Foundation's Mini-Grant Program**

Constitutional Rights Foundation's Robinson Mini-Grant Program honors the late Maurice R. ("Robbie") Robinson, founder of Scholastic, Inc., champion of innovative education, and longtime supporter of effective citizenship education. Each year, the foundation awards mini-grants for K-12 service-learning projects designed to address serious community issues. Environment is one of the six citizenship project categories. <a href="http://www.crf-usa.org/network/crf\_robin.html">http://www.crf-usa.org/network/crf\_robin.html</a>.

### **COOL Outdoor Learning Mini-Grant - Georgia**

The Council of Outdoor Learning is offering grants for projects supporting outdoor learning in Georgia. See the website for details.

https://eeag.memberclicks.net/index.php?option=com\_content&view=article&id=38&Item id=92

# Cooperative Institute for Coastal and Estuarine Environmental Technology Request for Proposals

The NOAA/University of New Hampshire Cooperative Institute for Coastal and Estuarine Environmental Technology (CICEET), invites proposals for projects that support its mission, goals and objectives, including the use of the National Estuarine Research Reserve System in developing and applying innovative environmental technologies addressing contamination and degradation of estuarine and coastal ecosystems. http://ciceet.unh.edu

#### **Coral Calendar Photo Contest**

The Coral Reef Alliance's *Coral Calendar Photo Contest* for CORAL's 2006 Calendar will feature photos taken in Coral Parks, areas where the reefs are protected around the world.

http://www.coralreefalliance.org/news/photocontest.html

### **Coral in Danger International Prize**

The purpose of the first Coral in Danger International Prize for Research in Coral Reef Studies is to reward the projects and activities of groups of student (PhD and MsC) for scientific research in coral reef sciences leading to improving coral reef health and life. See the website for contact information for further details.

http://www.nf-pogo-alumni.org/share/view/69426504

### **Coral Reef Conservation Fund**

The National Fish and Wildlife Foundation is accepting proposals to the Coral Reef Conservation Fund for projects that build public-private partnerships to reduce and prevent degradation of coral reefs. Projects should target key threats to reef habitats in coastal watersheds, reef, or associated marine habitats.

http://www.nfwf.org/coralreef http://www.nfwf.org/coralreefs

### **Coral Reef Conservation Fund**

The National Fish and Wildlife Foundation is accepting proposals to the Coral Reef Conservation Fund for projects that build public-private partnerships to reduce and prevent degradation of coral reefs. Projects should target key threats to reef habitats in coastal watersheds, reef or associated marine habitats. Proposals should support

partnerships that provide solutions to specific problems, mitigate or otherwise address specific threats to reef habitats, and/or help prevent coral reef degradation.

http://www.nfwf.org/programs/coral.cfm

http://www.nfwf.org/AM/Template.cfm?Section=Charter\_Programs\_List&Template=/TaggedPage/TaggedPageDisplay.cfm&TPLID=60&ContentID=13794

http://www.nfwf.org/AM/Template.cfm?Section=Charter\_Programs\_List&Template=/Tag

gedPage/TaggedPageDisplay.cfm&TPLID=60&ContentID=21843

http://www.nfwf.org/coralreef/Pages/2014\_CRCF\_RFP.aspx

# **Coral Reef Conservation Funding from Fish and Wildlife Foundation**

The National Fish and Wildlife Foundation, in partnership with the NOAA's Coral Reef Conservation Program, is accepting proposals for projects that build public-private partnerships to reduce and prevent degradation of coral reefs and associated reef habitats... including Increasing community awareness through education and stewardship activities.

http://www.nfwf.org/programs/coral.htm

### **Coral Reef Conservation Funds**

NOAA's Coral Reef Conservation Program, in cooperation with the National Fish and Wildlife Foundation, offers this grant competition for coral reef conservation projects proposed by domestic and international applicants. See the RFP announcement for full details, including a description of the funding categories. A webinar on December 1, 2010 will discuss the priorities identified in the RFP and describe how to write a competitive application.

http://www.nfwf.org/coralreef

http://www.nfwf.org/coralreef/Pages/crcf-2015-rfp.aspx#.VKHv9v984

http://www.nfwf.org/coralreef/Pages/crcf2016rfp.aspx

# **Coral Reef Conservation Grant**

The NOAA Coral Reef Conservation Grant Program provides matching grants of financial assistance for coral reef conservation projects. The mission of the program is to support effective management and sound science to preserve, sustain and restore valuable coral reef ecosystems. The program solicits proposals under six funding categories, including monitoring and conservation.

http://www.coralreef.noaa.gov/grants.html .

#### **Coral Reef Conservation Grants**

The NOAA Coral Reef Conservation Program announces the availability of funding for General Coral Reef Conservation Grants. Applications must fall within at least one of the following categories: Fishing Impacts; Land-Based Sources of Pollution; Climate Change; and Local Action Strategy Projects. Through Domestic (United States) Coral Reef Conservation Grants, NOAA's Sea Grant program is offering fellowships in both Marine Resource Economics and Population Dynamics.

http://www.regions.noaa.gov/secar/index.php/noaa-in-the-caribbean/#1 http://www.grants.gov/search/search.do?mode=VIEW&oppId=48526

# **Coral Reef Conservation Summer Internship**

The Governor Tause P.F. Sunia Memorial Coral Reef Conservation Summer Internship Award is offered to two students from Guam, the Commonwealth of the Northern Mariana Islands, Hawai'i, American Samoa, the Freely Associated States, Puerto Rico,

or the U.S. Virgin Islands. The students receive a three-month, expenses-paid summer internship working on coral reef management initiatives with NOAA.

http://www.centerfortropicalecology.org/Pages/StudentSupport/Practicum/S0006F212-0006F213

Contact Beth Dieveney at beth.dieveney@noaa.gov for more information.

### **Coral Reef Grants**

NOAA's Coral Reef Conservation Grant Program provides matching grants of financial assistance for international coral reef conservation cooperative agreements. The deadline for pre-application is November 18, 2011; final applications are by invitation only. The FY12 Coral Reef Conservation Program Domestic Coral Reef Conservation Grants is intended to support coral reef conservation projects in shallow water coral reef ecosystems, including reefs at mesophotic depths.

http://www.grants.gov/search/search.do;jsessionid=vjH0TvbMzRLKh7zNsqP2RmXVnS4rfJNSIX5xDgqvF1NQjymvnGJp!336881473

# **Coral Reef Management Fellowships**

NOAA offers four, two-year fellowship positions under the Coral Reef Management Fellowship Program. The positions will be located in American Samoa, Guam, Puerto Rico, and the Commonwealth of the Northern Mariana Islands. Fellows spend two years working on specific projects determined by each island's coral reef management agencies.

http://www.coralreef.noaa.gov/fellowship.html

# **Coral Reef NGO Partnership**

The Coral Reef NGO Partnership-Cooperative Agreement provides the opportunity to establish a partnership with the NOAA Coral Reef Conservation Program to further the conservation of coral reefs.

http://www.grants.gov/search/search.do;jsessionid=1LqkRSfGHMQgLq2K5RzQ54ZRvg4W1YkTbL6RTyVcNSZzC9YvbZQV!-1328374230?oppId=219235&mode=VIEW

### **Coral Reef Research Fellowships**

The International Society for Reef Studies and The Ocean Conservancy are supporting up to six Ph.D. students in coral reef ecosystem research. The intent of the fellowship is to help students develop skills to address problems related to relevant applications of coral reef ecosystem research and management. The Fellowship can be used to support salary, travel, fieldwork, and laboratory analyses. The student can work entirely at the host institution, or can split time between developed and developing country institutions. <a href="http://www.fit.edu/isrs/">http://www.fit.edu/isrs/</a>

### **Coral Reef Task Force Partnership Initiative**

The National Fish and Wildlife Foundation, in partnership with members of the U.S. Coral Reef Task Force, announces the availability of grant funding to build local capacity and support for projects that will help restore natural resources in the Guanica/Rio Local watershed in Puerto Rico. Priority will be given to proposals submitted by NGOs based in Puerto Rico. Other organizations should partner with a local NGO.

http://www.nfwf.org/AM/Template.cfm?Section=Charter\_Programs\_List&TEMPLATE=/CM/ContentDisplay.cfm&CONTENTID=20025

# **Coral Reef Undersea Research Projects Funding**

NOAA's Undersea Research Center requests pre-proposals for coral reef and reefrelated ocean acidification research off the southeast U.S. and Gulf of Mexico in 2008 and 2009. Proposals may be written for one or two years of direct science support and should contain an *in situ* field component. All proposals are strongly encouraged to involve industry, address how data will be disseminated to user communities, and need to have broad scientific and societal impact.

http://www.uncw.edu/nurc/pdf/2008 RFP ARB CRCP.pdf

### **Coral Reefs Program Request for Proposals**

The National Fish and Wildlife Foundation offers the Spring 2016 Request for Proposals for its Coral Reefs Program. Priorities include reduction of land-based pollution inputs to coral reefs in domestic priority watersheds and increase in herbivorous reef fish biomass.

http://www.nfwf.org/coralreef/Pages/spring2016rfp.aspx#.VgbyqSvD6p0

# **Coral Reefs Program Spring 2015 Request for Proposals**

The National Fish and Wildlife Foundation announces the Spring 2015 Request for Proposals for its Coral Reefs Program. An applicant webinar will be held October 7, 2014. This cycle focuses on the establishment of standardized baseline water quality and reef health measurements in three priority watersheds and the development of a rapid assessment protocol to map land based sources of pollution and prioritize mitigation opportunities.

http://www.nfwf.org/coralreef/Pages/spring2015rfp.aspx#.VCm-0haFkro

### **Core Fulbright U.S. Scholar Program**

The Core Fulbright U.S. Scholar Program offers teaching, research, or combined teaching/research awards in environmental studies and other disciplines. Opportunities are available for college and university faculty and administrators as well as for artists, journalists, scientists, lawyers, and others. For more details, check out the Catalog of Awards.

http://www.cies.org/program/core-fulbright-us-scholar-program http://catalog.cies.org/searchResults.aspx?wa=&dc=ALL&ac=ALL&di=Biological+Sciences&dr=&pr=ALL&kw=

### **Cornell Douglas Foundation Grants**

The Cornell Douglas Foundation provides grants to nonprofit organizations that advocate for environmental health and justice, encourage stewardship of the environment, and further respect for sustainability of resources. Areas of interest include resource sustainability and watershed protection. Applications are accepted year-round. <a href="http://www.cornelldouglas.org/apply/">http://www.cornelldouglas.org/apply/</a>

### **County Conservation Program Awards**

The Annual Trust for Public Land and the National Association of Counties awards recognize leadership, innovation, and excellence in local land conservation and park creation by county leaders across the United States. Three awards will be presented based on small, medium, and large county populations.

http://www.tpl.org/tier3\_cdl.cfm?content\_item\_id=18657&folder\_id=2867

### **Craig Tufts Environmental Education Fund**

The Family Summits, Inc. and partners offer the annual Craig Tufts Educational Scholarship Award, given to a young person 8-18 years old, to attend a week-long, summer outdoor educational adventure camp with a parent or quardian.

http://www.familysummits.org/craigtufts.php

http://www.familynaturesummits.org/scholarships/craig-tufts

http://www.nwf.org/What-We-Do/Kids-and-Nature/Programs/Craig-Tufts-

Scholarship.aspx

# **CRCP Coral Reef NGO Partnership**

The purpose of this funding is to invite NGOs with demonstrated expertise and experience in supporting coral reef management in the United States to submit proposals to establish partnerships with the NOAA Coral Reef Conservation Program (CRCP) to further the conservation of U.S. coral reefs.

http://www.grants.gov/web/grants/search-grants.html?keywords=NOAA-NOS-OCM-2016-2004583

# **CREST Requests for Proposals**

The Coastal Restoration and Enhancement through Science and Technology (CREST) program is soliciting proposals for studies addressing fish and wildlife and their habitats within the topic areas of evaluating restoration techniques, improving restoration design, and human dimensions of coastal restoration efforts (including outreach and education), focusing on the north-central Gulf Coast. Funding is available for research, under- and graduate student support, and under- and graduate student research. http://www.gulfcrest.org/rfp.htm .

### **Crowder-Messersmith Conservation Fund**

This fund, administered by the Audubon Naturalist Society, promotes "Small Projects Doing Big Things for Conservation." Grants are awarded to applied research projects; projects with significance to local residents; projects that benefit the human, plant and animal residents of a particular habitat; and individual researchers or teams of researchers. Consideration is given to the project's impact on endangered species, habitat protection, and local populations, and public education value. http://www.audubonnaturalist.org/cgi-bin/mesh/special\_interests/crowder\_messersmith.

# Crowdfunding

The goal behind #SciFund is to give scientists an incentive to begin to couple outreach to the earliest stages of their research programs. Scientists create videos about their research and offer incentives to encourage the public to fund parts of the research, connecting participants to the excitement of doing science. Search for keyword education, and check out How to Use Education to Protect a Coral Reef, Honoring Traditional Ecological Knowledge, Sing About Science, and more. http://www.rockethub.com/projects/scifund

### **CSCOR Funding**

NOAA's National Centers for Coastal Ocean Sciences/Center for Sponsored Coastal Ocean Research (NCCOS/CSCOR) announces a Notice of Funding Availability for financial assistance for two project grants and cooperative agreements. See the website for full details.

http://www.cop.noaa.gov/opportunities/grants/fundingarchive/fy2009.html

# **CSCOR Funding**

The Center for Sponsored Coastal Ocean Research (CSCOR) announces the following funding opportunities: Coastal Ocean Program for the Harmful Algal Bloom Program and Regional Ecosystem Prediction Program (2 opportunities).

http://www.cop.noaa.gov/news/fs/funding2011.aspx

# **C-SPAN StudentCam Competition**

C-SPAN's StudentCam is an annual national video documentary competition that encourages students to think about issues that affect our communities and our nation. Students are asked to create a short (5-8 minute) video documentary on a topic related to the theme *Message to the President: What's the most important issue the president should consider in 2013?* 2014: The Three Branches and You. http://www.studentcam.org/

### Danielle de St. Jorre Scholarship

The International Ocean Institute presents an annual scholarship for one woman from Small Island Developing States (SIDS) involved in marine related research activities to improve their knowledge in the subject through attending training or university degree programs.

http://www.ioinst.org/categories.php?category\_no=47 http://www.ioinst.org/

#### **Dare to Dream Micro Grants for Girls**

The Ann Bancroft Foundation's Dare to Dream grant program funds small experiences for girls designed to help them gain a new perspective on their own abilities and goals. Grants may be used for classes, camps, or lessons to improve a skill; outdoor adventures or camps; honors programs; travel with approved schools or groups; choir trips or school activities; and more.

http://www.annbancroftfoundation.org/microgrants/about.php

### **Darwin Initiative Funding Round 20**

The Darwin Initiative helps safeguard the world's biodiversity by working with countries that are rich in biodiversity but poor in financial resources to meet their obligations under one or more of the three major biodiversity Conventions: the Convention on Biological Diversity; the Convention on International Trade in Endangered Species of Wild Fauna and Flora; and the Convention on the Conservation of Migratory Species of Wild Animals.

http://darwin.defra.gov.uk/news/2013-06/darwin-initiative-call-for-funding-applications-round-20/

### **Darwin Initiative Grants**

The Darwin Initiative assists countries (UK Overseas Territories are preferred) that are rich in biodiversity but poor in financial resources to implement the Convention on Biological Diversity through the funding of collaborative projects which draw on United Kingdom biodiversity expertise. Darwin grants address issues for the Convention on Trade in Endangered Species, the Convention on Migratory Species, and the Convention on Biodiversity.

http://darwin.defra.gov.uk/

### Darwin Medal

The Darwin Medal, given by the International Society for Reef Studies, is presented every four years at the International Coral Reef Symposium to a senior member recognized worldwide for major contributions throughout her or his career. http://www.coralreefs.org/darwin-medal.htm

### **DASH+ Challenge**

DASH+ challenges high school teams to use their creativity, science, technology, engineering, and math skills to design the next generation of automotive dashboards. As part of the Progressive Automotive X Prize Education Program funded by the U.S. Department of Energy, the DASH+ contest rewards the winning team whose ecodashboard concept best incorporates feedback mechanisms and supports behavior change to help drivers maximize fuel efficiency and reduce environmental impact. http://fuelourfuturenow.com/contest/

### **Davidson Fellows Scholarship**

The Davidson Fellows Scholarship awards scholarships to youth, 18 and under, who have completed a significant piece of work in categories including science, technology. and "outside the box." The work must be recognized as an outstanding accomplishment by experts in the field and have the potential to benefit society. http://www.davidsongifted.org/fellows/

### **Davidson Fellowships**

The Davidson Institute for Talent Development offers scholarships to high achieving youth under the age of 18 in recognition of their outstanding achievements in the areas of science, technology, mathematics, music, literature and/or philosophy. Each submission must be an original piece of work recognized by experts in the field as significant, and it must have the potential to make a positive contribution to society. http://www.davidsonfellows.org

### **Davidson Fellows Scholarship Program**

http://www.davidsongifted.org/fellows/

The Davidson Fellows scholarship program recognizes exceptional students (under age 18) and supports them in the fulfillment of their potential. Scholarships will be awarded to recognize a significant piece of work in the categories of Science, Technology, Mathematics, Music, Literature, Philosophy, or Outside the Box. http://www.ditdservices.org/Articles.aspx?ArticleID=36&NavID=1 0

### Deep-Sea Coral and Sponge Ecosystem Research Initiative

The West Coast and Polar Regions Undersea Research Center and the Deep Sea Coral Research and Technology Program, are partnering to implement a deep-sea coral research initiative for the U.S. West Coast. Pre-proposals are invited for research on deep-sea coral and sponge ecosystems off California, Oregon, and Washington. http://www.westnurc.uaf.edu/dwnlds/West Coast DSC RFP-Final.pdf

### **Delaware Coast Day Contests**

The University of Delaware's Coast Day, October 4, 2009 in Lewes, Delaware, introduces thousands of people each year to the wonders of the sea and the importance of Delaware's marine and coastal resources. They are offering two contests: The Crab Cake Cook-off and a High School Video Contest.

http://www.ocean.udel.edu/coastdav/

# **Delaware Estuary Grants Program**

The National Fish and Wildlife Foundation, in cooperation with the Delaware Estuary, and others, announce a Request for Proposals for funds under the 2005 Delaware Estuary Grants Program. The program seeks to encourage innovative, locally-based restoration projects; develop local capacity to promote community based stewardship; promote a greater understanding of the Delaware Estuary; and strengthen the link between communities and the Delaware Estuary Program. <a href="http://www.nfwf.org/programs/delaware.htm">http://www.nfwf.org/programs/delaware.htm</a>

### Delaware Sea Grant 2016–2018 Request for Proposals

Delaware Sea Grant is soliciting pre-proposals for research that addresses marine and coastal problems and opportunities important to Delaware, the Mid-Atlantic region, and the nation.

http://www.deseagrant.org/research/delaware-sea-grant-2016%E2%80%932018-request-proposals

### **Delaware Wetland Warrior Award - Delaware**

The Delaware Wetland Warrior Award recognizes efforts to protect wetlands and the significant services they provide. The Wetland Warrior Award is presented annually for demonstrating outstanding efforts to benefit Delaware wetlands through outreach and education, monitoring and assessment, or restoration and protection. <a href="http://www.dnrec.delaware.gov/Admin/DelawareWetlands/Pages/WetlandWarriors.aspx">http://www.dnrec.delaware.gov/Admin/DelawareWetlands/Pages/WetlandWarriors.aspx</a>

Delta Education/CPO Science Inquiry-Based Science Teaching Excellence Awards
The National Science Teachers Association (NSTA) is accepting nominations for the
2005 Delta Education/CPO Science Inquiry-based Science Teaching Excellence
Awards. Full-time K-12 science teachers who successfully use inquiry-based science to
enhance teaching and learning in the classroom are eligible to apply for an award in one
of three grade categories.
http://www.nsta.org/565.

### **Delta Science Fellows Program**

The Delta Science Fellows Program brings together young scientists, agency scientists, and senior research mentors in collaborative data analysis and research projects relevant to the Delta Stewardship Council's coequal goals of providing a more reliable water supply for California and protecting, restoring, enhancing the delta ecosystem. Up to 11 pre-doctoral students and postdoctoral researchers will be awarded fellowships for proposals addressing 2012 priority topic areas.

http://csgc.ucsd.edu/EDUCATION/DELTA/DeltaFellow\_RFA2012-13.html

### **Developing Hispanic-Serving Institutions Program**

The Hispanic-Serving Institutions Program provides grants to assist undergraduate-level institutions to expand educational opportunities for, and improve the academic attainment of, Hispanic students. The grants may also enable institutions to expand and enhance their academic offerings, program quality, and institutional stability. http://www.ed.gov/legislation/FedRegister/announcements/2007-3/071107a.html

### **Developing the Next Generation of Conservationists**

America's Great Outdoors Initiative offers the initiative, Developing the Next Generation of Conservationists, bringing together public and private partners to support those

organizations that are developing innovative conservation job opportunities for youth on public lands which expose young people, particularly urban, tribal, and minority youth, to the natural world and career opportunities available in conservation.

http://www.nfwf.org/youth/Pages/2014rfp.aspx

http://www.nfwf.org/youth/Pages/home.aspx#.VHtUMMmnEro

# **Digital Library for Earth System Education Minigrants**

The Cooperative Institute for Research in Environmental Sciences Education and Outreach Program at the University of Colorado-Boulder seeks proposals to conduct evaluation and assessment studies of relevance to the Digital Library for Earth System Education (DLESE). The intent of this grant program is to encourage the DLESE community to participate in the evaluation activities of the library on topics relevant to library development.

http://www.dlese.org/cms/evalservices/recent\_developments/minigrant

### **Digital Wish Grants and Lesson Plans**

Digital Wish offers grants for digital camera hardware and software for your classroom. Register your classroom at Digital Wish and enter a lesson plan. Grants will be awarded on the 28th of every calendar month. While on the website, check out the Lesson Plan Library, with Digital Picture Water Source Hunt, Let's Rock and Roll, and much more. <a href="http://www.digitalwish.com/dw/digitalwish/grant\_awards">http://www.digitalwish.com/dw/digitalwish/grant\_awards</a>

# **Digitize Marine Ecosystems Data**

The deadline for the second Inter-American Biodiversity Information Network (IABIN) Ecosystems Thematic Network Request for Proposals to digitize marine ecosystems data, both in English and Spanish, is July 1, 2008.

IABIN website:

http://www.iabin.net/index.php?option=com\_content&task=blogcategory&id=16&Itemid=36

Contact Rita Besana at <a href="mailto:rbesana@iabin.net">rbesana@iabin.net</a> or Vincent Abreu at <a href="mailto:Abreu@umich.edu">Abreu@umich.edu</a> for details.

### **DISCOVER Magazine Cover Design Contest**

DISCOVER magazine is holding a nationwide contest among third through eighth graders to design an image for the cover of its October issue, *The State of Science in America*. The winning entry will be the design that best captures the wonderment and possibilities of science. In addition to the winning entry, six finalists will be profiled in that issue and on the magazine's home page.

http://discovermagazine.com/2007/may/you-design-the-magazines-cover

### **Discover the Marine Industry Art Contest**

Students in grades K-12 are invited to participate in this art contest sponsored by the North American Marine Environment Protection Association, the U.S. Coast Guard, and Sea Research Foundation. Students are asked to find a creative way to answer "How does the marine industry affect your everyday life?" <a href="http://www.namepa.net/art-contest/">http://www.namepa.net/art-contest/</a>

### **Discovery Education 3M Young Scientist Challenge**

The Discovery Education 3M Young Scientist Challenge.is for students in grades 5-8. Students are challenged to create a one- to two- minute video on an everyday problem

related to the way we move, the way we keep ourselves healthy, or the way we make a difference. The idea must be a new innovation or solution.

http://www.youngscientistchallenge.com/

### **Discovery Research PreK-12 Program**

The Discovery Research PreK-12 program seeks to significantly enhance the learning and teaching of science, technology, engineering and mathematics (STEM) by PreK-12 students and teachers, through research and development of STEM education innovations and approaches. An estimated 40 awards will be granted yearly.

http://nsf.gov/pubs/2015/nsf15592/nsf15592.htm

http://www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=500047

# **Disney Friends for Change Grants**

Disney's Friends for Change Grants will fund kids' projects that help the environment and will look to engage children ages 5-18 as leaders in their communities. Grants are open to schools, organizations, and individuals planning service projects which inspire children to work with their families, friends, schools and communities to address critical needs in their local, national, and global communities.

http://www.ysa.org/grants/announcements/friendsforchange

http://www.ysa.org/grants/announcements/friendsforchange2010

http://www.ysa.org/grants/disney-friends-change-grants

http://www.ysa.org/disney friends for change us grants

# **Disney Minnie Grants**

Youth Service America and Disney are offering the Disney Minnie Grants for youth (ages 5-14) across the globe. These grants are for youth, or the teachers, schools, and organizations that engage them to implement service projects on National and Global Youth Service Day, April 21-23, 2006. Projects can address themes such as the environment, disaster relief, community education, or any issue that youth identify as a community need. Individual youth as well as organizations that engage youth are eligible to apply.

http://ysa.org/AwardsGrants/tabid/58/Default.aspx

http://www.ysa.org/awards/award\_grant.cfm

### **Disney Minnie Grants**

The Disney Minnie grants are available to support youth-led projects (ages 5-14) to engage children and youth as community volunteers. Individual youth as well as organizations that engage youth are eligible to apply.

http://ysa.org/AwardsGrants/tabid/58/Default.aspx

### **Disney Planet Challenge**

Walt Disney Company, in collaboration with the National Science Teachers Association, announces the launch of Disney's Planet Challenge, a project-based environmental competition for grades 4-6. The cross-curricular program empowers classrooms to make a difference in their homes, schools, and communities and prompts students to think and act responsibly toward the environment while fostering teamwork, problem solving skills, and lifetime love for learning. Students in grades 3-8 identify an environmental issue in their local community and offer a solution that they manage and document from start to finish.

http://disney.go.com/planetchallenge/

http://disney.go.com/planetchallenge/discover.html

# **Disney Planet Challenge**

The Disney Planet Challenge Project-Learning Environmental Competition is an opportunity for teachers and students to join a project-based learning competition inspiring environmental stewardship. Students in grades 3-8 identify an environmental issue in their local community and offer a solution that they manage and document from start to finish. The website offers lesson plans and other resources. <a href="http://dpcproject.com/">http://dpcproject.com/</a>

# Disney Planet Challenge Gulf Coast Clean-up Projects

DonorsChoose.org and Disney's Planet Challenge are teaming up to fund classroom projects aimed at helping to clean up or learn from the Gulf Coast oil spill. Full-time teachers of grades 3-8 at public schools in Alabama, Florida, Georgia, Louisiana, Mississippi and Texas are eligible to apply. The focus is on hands-on projects focused on cleaning up the Gulf oil spill.

http://www.donorschoose.org/blog/2010/08/20/disney-supports-gulf-coast-clean-up-projects/

### **Disney Worldwide Conservation Fund**

The Disney Worldwide Conservation Fund was established to promote wildlife conservation around the world through partnerships with scientists, educators, and organizations committed to preserving Earth's biodiversity. Funded projects should clearly contribute to the conservation of endangered or threatened species and their habitats. Letters of inquiry may be submitted via email at any time. An invitation to apply will be sent to approved inquiries and previous grantees. http://www.dwcf-rfp.com/

### **DisneyHand Teacher Awards**

The DisneyHand Teacher Awards honor full-time creative, inspiring teachers who showcase creativity in the classroom and assist in developing creative teaching strategies in their school districts. Teachers can be nominated by students, former students, students' parents, principals, or members of the community. <a href="http://disney.go.com/disneyhand/learning/teacherawards/nominate.html">http://disney.go.com/disneyhand/learning/teacherawards/nominate.html</a>.

### **Distinguished Educator Recognition Program**

The American Meteorological Society offers an annual Distinguished Educator Recognition Program. The program honors educators with a passion for education in the areas of the Weather, the Ocean, the Climate, the Water Cycle, Space Weather, or the Earth as a System in three categories: K-12 Teacher, Outstanding Service to Precollege Education, and Outstanding non-formal education. http://www.ametsoc.org/boardpges/bope/distinguisededucatorrecognition.html

### **Distinguished Scholars in Oceans and Human Health**

NOAA has announced its new Distinguished Scholars in Oceans and Human Health funding program. The awards will be of 6-18 months duration. Research must be concluded by September 30, 2007. Full proposals are due July 15, 2005. http://www.coreocean.org/Dev2Go.web?id=272776

# **Diversity in Marine Science**

The Elasmobranch Society welcomes applications for the Young Professional Recruitment Fund, a new diversity initiative. Awardees will receive professional development training, mentorship, and networking opportunities specific to their needs. http://elasmo.org/blog/applications-now-open-young-professional-recruitment-fund

### **The Diversity Project**

The Diversity Project is an NSF funded research opportunity for under-represented minority undergraduate students. In collaboration with Boston University, Old Dominion University, and Duke University, students will integrate hands-on field research in Indonesia, Malaysia, or the Philippines, with cutting edge genetic research. Selected students are fully funded for both living and travel expenses. http://people.bu.edu/pbarber/TDP.htm

### **Do Something Awards**

The Do Something Awards honors outstanding leaders in two age categories, 18 and under and 19-25, who develop projects to improve their community in the areas of community building, health, or the environment. http://www.dosomething.org/awards

### **Do Something BRICK Awards**

The Do Something BRICK Awards were created to recognize and financially support outstanding young people, to create a network of young community leaders across the United States, and to inspire other young people to become active in their communities. The program honors and funds the efforts of dynamic leaders age 25 and under who have devised and implemented innovative solutions to problems in their local communities in the areas of community building, health, and the environment. <a href="http://www.dosomething.org/brick-awards.htm">http://www.dosomething.org/brick-awards.htm</a>
<a href="http://www.dosomething.org/brick">http://www.dosomething.org/brick</a>

### **Do Something Brick Awards**

The Do Something BRICK Awards honors six outstanding leaders age 18 and under and three outstanding leaders age 19-25 who develop projects to improve their community. The deadline for application is October 25, 2006. http://www.dosomething.org/awards/brick/apply/

### **Do Something Grant Awards**

DoSomething.org honors the nation's best young world-changers, age 25 and under. Do Something Award nominees and winners represent pivotal doers in their field, cause, or issue.

http://www.dosomething.org/programs/awards

### **Do Something Grants for Youth**

Do Something awards and grants are offered weekly and yearly, depending on the grant students apply for. The Plum Grant is offered yearly. Students may apply online for weekly Do Something grants. Grants will be given to young change-makers and potential community leaders who identify problems in their communities, and then create game plans to do something to change their world. Check out the Grants or BR!CK Awards links on the website.

http://www.dosomething.org/

# **Do Something Grants to Youth**

Do Something awards grants to change-makers and potential community leaders age 18 and under who identify problems in their communities, and then create game plans to do something to change their world. Young people can apply on their own behalves, or on behalf of a group or team. The Advisory Council reviews grant proposals twice each year; the next application deadline is September 2, 2005. www.dosomething.org

### **Do Something Growth Grants**

DoSomething.org gives out Do Something Growth Grants every week to help young people age 25 or under take an already successful sustainable community action project, program, or organization to the next level. Applications are accepted year-round.

http://www.dosomething.org/grants/growthgrants

### **Do Something Plum Grants**

Do Something awards and grants are offered weekly and yearly, depending on the grant students apply for; the Plum Grant is offered weekly. Grants will be given to young change-makers and potential community leaders who identify problems in their communities, and then create game plans to do something to change their world. Young people can apply on their own behalves, or on behalf of a group or team. http://www.dosomething.org/plum\_youth\_grant\_application

### **Do Something Seed Grants**

Do Something Seed Grants are given out every week, targeted towards project ideas and programs that are just getting started. The grants support community action projects. There is a rolling deadline, with notification within 2-3 months after submission. <a href="http://www.dosomething.org/grants/seedgrants">http://www.dosomething.org/grants/seedgrants</a>

### **Dollar General School Library Relief Fund**

Dollar General and partners sponsor a school library disaster relief fund for public school libraries in the states served by Dollar General. The fund provides grants to public schools whose school library program has been affected by a disaster. Grants are to replace or supplement books, media, or library equipment in the school library setting. Applications are reviewed monthly.

http://www.ala.org/ala/mgrps/divs/aasl/aaslawards/beyondwords/disasterrelief.cfm

# **Dollars for Change Service-Learning Grants**

Youth Service America's National Youth Council and State Farm Companies Foundation offer Dollars for Change Grants to youth ages 12-25 who will collaborate with a teacher or service-learning coordinator. The awards support high-impact, semester-long service-learning projects.

http://ysa.org/MyYSA/YSAContent/YSANews/tabid/219/articleType/ArticleView/articleId/129/DollarsforChangeGrant.aspx

### **Dolores Fisher Award 2005**

The Education Department of the Mel Fisher Maritime Heritage Society announces an award open to women, age 35 or younger, in honor of Dolores Fisher and her extraordinary achievements and strong interests in the oceans. Selection will be based on the criteria of character and potential. The application deadline is March 15, 2005. For more information, check out <a href="https://www.melfisher.org/deoaward.htm">www.melfisher.org/deoaward.htm</a>.

#### **Dolores Fisher Award**

The Education Department of the Mel Fisher Maritime Heritage Society announces an award open to young women 16-30, in honor of Dolores Fisher and her extraordinary achievements and strong interests in the oceans. Selection will be based on the criteria of character and potential.

www.melfisher.org/deoaward.htm .

#### **Domestic Coral Reef Conservation Grants**

The NOAA Coral Reef Conservation Grant Program offers matching grants to support coral reef conservation projects in shallow water coral reef ecosystems in American Samoa, the Commonwealth of the Northern Mariana Islands, Florida, Guam, Hawaii, Puerto Rico, the U.S. Virgin Islands, and coral-dominated banks in U.S. portions of the Gulf of Mexico. Program priorities are Fishing Impacts, Land-Based Sources of Pollution, Climate Change, and Local and Emerging Management Issues. . Search for CFDA number 11.482.

http://www.grants.gov/web/grants/search-grants.html

http://www07.grants.gov/search/search.do;jsessionid=LBNQQ70JDhyhJWpKpMTGKc2bnPRZ3vGr78gFnn1HTl5nLr13pnxh!-9084050?oppId=183673&mode=VIEWhttp://www.grants.gov/web/grants/search-grants.html?keywords=NOAA-NOS-OCM-2016-2004574

### **Dominion Educational Partnership Award**

Dominion offers grants in Pennsylvania, Ohio, North Carolina, Virginia, and West Virginia, to encourage the development of new programs to strengthen math and science education in grades K-12. Proposals should represent innovative ideas, teach math and/or science skills, reach a significant number of students, and demonstrate broad-based community support.

http://www.dom.com/about/education/grants/grants.jsp

### **Dominian Foundation K-12 Grants**

The Dominion Foundation, the giving arm of energy producer Dominion, will award educational partnership grants in their five-state service area, to encourage the development of new education programs in grades K-12. One of the targeted areas for program development is environmental education. The deadline for application is May 2, 2005.

http://www.dom.com/news/dom2005/pr0228.jsp

### **Donna L Heinrich Environmental Education Grant**

The Gopher Tortoise Council's Donna J. Heinrich Environmental Education Grant supports educators and organizations committed to developing educational projects about the gopher tortoise.

http://www.gophertortoisecouncil.org/grants.php

# **Doodle 4 Google**

Doodle 4 Google is an annual program that invites K-12 students in the United States to use their artistic talents to redesign the Google homepage logo. This year's theme is *My Best Day Ever*. And while on the website, check out all the doodles done so far through the Doodle History link.

http://www.google.com/doodle4google/

# **Doris Duke Conservation Scholars Program**

The Doris Duke Conservation Scholars Program Collaborative offers 25 students in their sophomore year and enrolled or planning to enroll at one of the collaborating universities, training, support, mentorship, and more. See the website for details. http://programs.ifas.ufl.edu/ddcsp/

### **Dorothy Stout Professional Development Grants**

The National Association of Geoscience Teachers awards grants to faculty and students at two-year colleges and K-12 teachers. The grant supports professional growth in, or classroom teaching of, Earth science.

http://www.nagt.org/nagt/programs/stout.html

# **Dow Chemical Company General Fund Grants**

The Dow Chemical Company supports initiatives concentrating on math and science, teacher training, and parental involvement for K-12 school districts. Grant proposals should focus on giving K-12 students science and engineering experiences, giving teachers the training to provide these experiences, and fostering parental and community involvement. Special attention is given to school districts around communities where Dow is located.

http://www.dow.com/about/corp/social/gen\_fund.htm .

### Dr. Nancy Foster Scholarship

The National Oceanic and Atmospheric Administration's Dr. Nancy Foster Scholarship Program recognizes outstanding scholarship and encourages independent graduate level research, particularly by female and minority students, in oceanography, marine biology and maritime archaeology.

http://www.fosterscholars.noaa.gov/

### Dream it, Do it Challenge

MTV Switch and Ashoka GenV invite young people to submit their creative ideas to help improve the environment through the Dream It. Do It. Challenge. Applicants will be eligible for seed funding awards to make their ideas a reality. Up to twenty-five grants will be awarded.

http://www.mtv-venture.org/

### **Drop of Hope Water Photography Project**

The Roots & Shoots New England Water Photography Project encourages young people to take photos and write brief descriptions about bodies of water they have visited, projects they have done with water, or water issues that are of concern to them. Photos will be exhibited in this online photo gallery. Check the website for links to more information.

http://rootsshoots.smugmug.com/gallery/8209334 BDyxS#547787139 Fgnmw

### **DROPS Grants - California**

The Drought Response Outreach Program for Schools (DROPS) is focused on projects that reduce stormwater pollution and provide multiple benefits. All projects must include an education/outreach component that is designed to increase student and public understanding of the project's environmental benefits and the sustainability of California's water resources directly related to the project.

http://www.waterboards.ca.gov/water\_issues/programs/grants\_loans/drops/index.shtml

### **DuPont Challenge**

The DuPont Challenge® Science Essay Competition aims to inspire young people to excel in scientific writing. Students in grades 7-12 research and write an essay about a scientific discovery, theory, event, or technological application that has captured their interest. In addition to the contest, through December 24, 2010, DuPont will award science classrooms with prizes related to STEM education and science literacy; teachers must register to be eligible. Food, Energy, Environment, and Innovation. <a href="http://thechallenge.dupont.com/">http://thechallenge.dupont.com/</a> http://thechallenge.dupont.com/essay/

### Early Career Award for Public Engagement with Science

The American Association for the Advancement of Science's Early Career Award for Public Engagement with Science recognizes early-career scientists and engineers who demonstrate excellence in their contribution to public engagement with science activities. <a href="http://www.aaas.org/page/aaas-early-career-award-public-engagement-science">http://www.aaas.org/page/aaas-early-career-award-public-engagement-science</a>

# **Earth Apple Awards**

The Green Schools Earth Apple Awards Program is an annual year-long competition for any school that involves students in saving energy in the school building. Every school that enters is a winner. Established to recognize the achievements of schools in the US and abroad that have excelled in energy efficiency education, top awards for elementary, middle, and high school levels go to schools that have saved energy, created innovative projects and activities, and involved many students in energy-saving activities. http://www.ase.org/greenschools/earth\_apple.htm.

# **Earth Day Challenge**

The Mobile Learning Institute Earth Day Challenge invites young people internationally, working alone or in teams, to develop brief films that share their views on the environment and Earth's future. Prizes will be awarded to winners in each of two divisions - elementary/middle school and high school. http://www.earthdaychallenge.org/awards.html

### **Earth Day Photo Contest**

The Institute for Global Environmental Strategies is holding an Earth Day Photo Contest for students in grades 5-8. The theme is *Capture Your Changing World*. During the week of Earth Day, April 22-29, 2009 take a photograph of something that is changing in your local environment. Submit the photo and explanation.

http://www.strategies.org/education/index.aspx?sub=education&sub2=earthday&sub3=contest2009

 $\underline{\text{http://www.strategies.org/education/index.aspx?sub=education\&sub2=earthday\&sub3=contest2010}$ 

 $\underline{\text{http://www.strategies.org/education/index.aspx?sub=education\&sub2=earthday\&sub3=contest2011}$ 

http://www.strategies.org/education/index.aspx?sub=education&sub2=earthday&sub3=c ontest2012

http://strategies.org/education/student-contests/photo-contest/

# **Earth Day Photo Contest for Middle School Students**

Middle school students can win a prize by taking a picture of their changing local environment during the week of Earth Day. Have them take a photograph of something that is changing in the local environment, then research and write a scientific explanation

(400 words or less) that answers a series of posted questions. Visit the website for submission instructions, entry form, and suggestions for using this activity in the classroom.

http://www.strategies.org/EarthDayPhoto

### Earth Day 2009 T-Shirt Design Contest

Have your students get involved for Earth Day 2009 by entering the Earth Day 2009 T-Shirt Design Contest sponsored by the National Environmental Science Education Center, Inc. There are four divisions: K-3, 4-6, 7-9, and 10-12. http://www.nesecenter.com/page13/page13.html

# Earth Day/World Ocean Day Challenge

Challenge yourself and your coworkers or students to send in your best ideas on how to reduce your use of plastic. The Committee will vote on which idea we consider the most creative and/or demanding of efforts. Send in the idea via email. Contact Amy Gollenberg at <a href="mailto:agollenberg@dolphinquest.com">agollenberg@dolphinquest.com</a>

# Earth Day Youth Project

Spikes Running Company is offering funds for projects by or for youth 18 years or younger which aim to recycle, renew, and conserve natural resources. <a href="http://www.eeingeorgia.org/net/content/go.aspx?s=80031.0.68.4863">http://www.eeingeorgia.org/net/content/go.aspx?s=80031.0.68.4863</a>

# **Earth Expeditions**

The Cincinnati Zoo and Botanical Garden, in partnership with Miami University's Project Dragonfly, offers Earth Expeditions, tuition-free graduate courses open to educators from all disciplines and settings. Seven different courses and field expeditions are offered, including Belize, with a focus on Maya forest and marine ecology, and the Philippines, with a focus on island biodiversity. Different courses and field expeditions are offered and offer inquiry-driven, community-based learning for the benefit of ecological communities, student achievement, and global understanding. <a href="http://www.EarthExpeditions.org/">http://www.EarthExpeditions.org/</a>

### **Earth Expeditions**

The Cincinnati Zoo and Botanical Garden, in partnership with Miami University's Project Dragonfly, offers Earth Expeditions, tuition-free graduate courses open to educators from all disciplines and settings. Six different courses and field expeditions are offered, including Belize, with a focus on forest and marine ecology, and Trinidad, with a focus on environmental education.

http://www.EarthExpeditions.org/

### Earth Expeditions and Global Field Master's Program

The Cincinnati Zoo and Botanical Garden, in partnership with Miami University's Project Dragonfly, offers Earth Expeditions, tuition-free graduate courses open to educators from all disciplines and settings. The Global Field Program is a master's degree from Miami University offered entirely through tuition-waived Field Expeditions experiences worldwide, with coursework in web-based learning communities. <a href="http://www.earthexpeditions.org/">http://www.earthexpeditions.org/</a>

### **Earth Savers Club Mini-grants**

Youth-led school, community, and faith-based groups with an environmental focus can join Greening Forward's Earth Savers Club and take advantage of club resources, including mini-grants, mentorships, and more. Grants are awarded year-round. <a href="http://www.theearthsaversclub.org/">http://www.theearthsaversclub.org/</a>

### **Earth Science Week Contests**

The goal of Earth Science Week, October 11-17, 2015 October 14-20, 2012, October 9-15, 2011, conducted annually by the American Geological Institute in partnership with other sponsors, is to encourage students, educators, and the public to explore the natural world and learn about geosciences; this year's theme is Our Ever-Changing Earth. The Earth Science Week 2011 contests include a photography contest - A World of Change in My Community; a visual arts contest - Picturing Our Ever-Changing Earth; and an essay contest - How Change Shapes Our Planet. October 14-20, 2012, photography contest - Earth Science is a Big Job; a visual arts contest - Imagine Me. an Earth Scientist; and an essay contest – Geoscientists Working Together. Contests include a photography contest – Mapping My Community; a visual arts contest – Making Maps Through the Ages; and an essay contest – How Geoscientists Use Maps. 2014: October 12-18, 2014 Earth's Connected Systems, contests include a photography contest - Connections in My Community; a visual arts contest - Earth's Connected Systems and Me; and an essay contest – Earth System Science in Today's World. http://www.earthsciweek.org/contests/ http://nasaesw.strategies.org/

### **Earth Science Week Contests**

The American Geological Institute sponsors Earth Science Week. The 2006 theme, *Be a Citizen Scientist!*, engages students and the public in conducting citizen science research and helps to spread science literacy. The institute is sponsoring three national contests, offering opportunities for both students and the general public to participate in the celebration, learn about the Earth sciences, and compete for prizes.

- Photography Using and Studying Earth¹s Resources, open to all ages
- Visual arts Earth Science in Your Home Town, students in grades K-5
- Essay Be a Citizen Scientist!, students in grades 5-9

http://www.earthsciweek.org/contests

#### **Earth Science Week Contests**

The theme for Earth Science Week, October 12-18, 2008, is *No Child Left Inside*. The American Geological Institute is sponsoring the following contests for students to get involved in Earth Science Week.

- Earth Science Beyond your Front Door Photography Contest
- Studying Our Earth Visual Arts Contest
- Earth Connections Essay Contest

http://www.earthsciweek.org/contests/index.html

### **Earth Science Week Contests**

The American Geological Institute sponsors Earth Science Week; this year's theme, *The Pulse of Earth Science*, engages students and the public in conducting citizen science research and helps to spread science literacy. The institute is sponsoring three national contests, offering opportunities for both students and the general public to participate in the celebration, learn about the Earth sciences, and compete for prizes.

### http://www.earthsciweek.org/contests/index.html

### **Earth System Science Education Alliance Funding**

The Institute for Global Environmental Strategies announces an opportunity to participate in the Earth System Science Education Alliance, an innovative project supporting geoscience teacher preparation and professional development for pre-service and in-service middle-high school teachers. Participating institutions will receive seed funding, training, and access to courses and other resources for teacher education and professional development in Earth system science. http://essea.strategies.org/rfp/

### **Earthbound3 Challenge**

As part of Earthbound3, Earthwatch is holding a contest open to elementary, middle and high school teams of teachers and students. Teams are challenged to design and implement a local action plan that will foster a sustainable environment in their community. Preliminary project ideas are due by February 29, 2005, and the project deadline is May 15, 2005.

http://earthbound3.earthwatch.org/about\_contest.html

### **EarthEcho Expedition Small Grants**

EarthEcho Expedition grants are now available for educators who are using or plan to use EarthEcho Expedition: Into the Dead Zone in their classrooms. Educators may apply for grants which support projects that mitigate the impacts of dead zones in local communities as inspired by the expeditions materials <a href="http://earthecho.org/news/CPFGrant-021514">http://earthecho.org/news/CPFGrant-021514</a>

# **EarthEcho Expedition Student Achievement Grants**

Teachers are invited to apply for EarthEcho Expedition Student Achievement grants to support projects that mitigate the impacts of dead zones in local communities, as inspired by EarthEcho Expeditions: Into the Dead Zone. Educators must be registered with EarthEcho Expeditions to be eligible to apply. http://earthecho.org/news/neafgrant-1406

### **EarthEcho Water Planet Challenge Grants**

A collaborative effort between EarthEcho International and the NEA Foundation, EarthEcho Water Planet Challenge Grants are available to middle and high school public educators to support service-learning programs that improve the health of the planet. Applicants must cite specifically how they are utilizing EarthEcho's Water Planet Challenge Action Guides in the classroom with their students. Applications are accepted three times per year.

http://www.neafoundation.org/pages/educators/grant-programs/nea-foundation-earthecho-grants/

### **Earthquake Engineering Scholarship**

The Liu Huixian Earthquake Engineering Scholarship encourages earthquake engineering students to pursue academic careers. U.S. recipients may accept a monetary scholarship or a fully paid trip to visit the Institute of Engineering Mechanics of the China Earthquake Administration, intended to foster future research collaboration. <a href="https://www.eeri.org/wp-content/uploads/Liu-Huixian-Scholarship-Award-Description-and-Guidelines2015.pdf">https://www.eeri.org/wp-content/uploads/Liu-Huixian-Scholarship-Award-Description-and-Guidelines2015.pdf</a>

# **Earthquake Hazards Program Grants**

The U.S. Geological Survey is seeking grant proposals from researchers focused on improving the understanding of earthquake processes, hazards, and risks. Proposals should provide innovative ideas that reduce losses from earthquakes and improve earthquake forecasting.

http://www.grants.gov/web/grants/view-opportunity.html?oppId=275330

### **Earthwatch Educator Fellowship Awards**

Education Awards are awarded through a competitive application process. Considerations are based on available funding in the applicant's geographic region, financial need, and the benefits that would result from participating on an Earthwatch expedition.

http://www.earthwatch.org/education/educator/apply.html http://www.earthwatch.org/aboutus/education/edopp

### **Earthwatch Educator Fellowship Awards**

Earthwatch education fellowships are awarded through a competitive application process. Considerations are based on available funding in the applicant's geographic region, financial need, and the benefits that would result from participating on an Earthwatch expedition. Applications are accepted on a rolling basis, but those received after March 1, 2006 are subject to more limited funding and projects. A special Mississippi application is due February 26, 2006.

http://www.earthwatch.org/aboutus/education/edopp/edfelfund

http://www.earthwatch.org/education/educator/apply.html

http://www.earthwatch.org/site/pp.asp?c=dsJSK6PFJnH&b=393763

http://www.earthwatch.org/aboutus/education/edopp

### Earthwatch Education Fellowships, Awards, and Alternative Funding

Earthwatch expedition fellowships are awarded through a competitive application process. When considering applications, the applicant's geographic region and the potential impact of participating on an Earthwatch expedition are taken into consideration. Hurry – 2008 expedition fellowship applications should be submitted prior to February 15, 2008 for preferential review. Student fellowships are also available. <a href="http://www.lyondell.com/Lyondell/communityinvolvement/CommunityPrograms/Earthwatch/index.htm">http://www.lyondell.com/Lyondell/communityinvolvement/CommunityPrograms/Earthwatch/index.htm</a>

http://www.earthwatch.org/educators/fellowships

http://www.earthwatch.org/student/fellowships.html

### Earthwatch Fellowship

Earthwatch offers a wide range of programs and resources for educators and students. Earthwatch's *Live From the Field Fellowship* program is still accepting applications until April 6 2009. All K-12 educators are eligible to apply for this opportunity. http://www.earthwatch.org/lff

### **Earthwatch Fellowships for Educators and Students**

Earthwatch offers a wide range of programs and resources for educators and students. With Earthwatch, you can get out of the classroom and into the world. Check the website for complete details and deadlines.

http://www.earthwatch.org/education

# **Earthwatch Opportunity in the Caribbean**

Earthwatch is seeking proposals from scientists to develop new field-based research projects for citizen scientists, focusing on coral reef ecosystems in the Caribbean. <a href="http://www.earthwatch.org/europe/get\_involved/research\_grants/research\_apply/">http://www.earthwatch.org/europe/get\_involved/research\_grants/research\_apply/</a> Contact Dr. Samantha Burgess at <a href="mailto:sburgess@earthwatch.org.uk">sburgess@earthwatch.org.uk</a>

# **Earthwatch Requests for Proposals**

Earthwatch is currently requesting proposals for eight research projects, including one for marine research in the Galapagos.

http://www.earthwatch.org/europe/get\_involved/research\_grants/

# **Earthwatch Student Challenge Awards Program**

The Earthwatch Student Challenge Awards Program offers students aged 16-18 gifted in the arts and humanities an opportunity to spend two to three intensive weeks during the summer at a scientific research station. This is a competitive fellowship program that rewards creative thinkers and risk takers. The program also supports the research and education initiatives of scientists by providing mentoring opportunities, research grants, and the participation of talented high school students. While on the Earthwatch website, also check out the lesson plans and educator opportunities.

http://www.earthwatch.org/education/student/scap.html http://www.earthwatch.org/aboutus/education/studentopp/scap/

# Earthzine Annual Essay and Blogging Contest on Sustainability

Earthzine invites undergraduate and graduate students to submit an essay for its Annual College and University Student Essay and Blogging Contest. This year's theme is *How Can Earth Observation Help Us to Build a More Sustainable World?* <a href="http://www.earthzine.org/2011/12/22/earthzine-to-hold-third-annual-essay-and-blogging-contest-on-sustainability/">http://www.earthzine.org/2011/12/22/earthzine-to-hold-third-annual-essay-and-blogging-contest-on-sustainability/</a>

#### **Earthzine Call for Papers**

Earthzine.org is soliciting articles for its 2012 fourth quarterly theme on environmental awareness. Earthzine seeks contributions addressing theory and practices related to creating and expanding awareness of the Earth's environment. http://www.earthzine.org/2012/08/01/call-for-papers-environmental-awareness/

#### **eBook Grants**

Sylvan Dell Publishing offers elementary school teachers eBooks, enabling books to be projected for classroom reading. The company is offering resource grants for a one-year site license (school year 2008/2009) providing unlimited access to all Sylvan Dell eBooks, featuring flipviewer technology with selectable English and Spanish text and audio. The license can be used on all school computers and may be placed on secure school websites, enabling students and their families to access materials from home. <a href="http://www.sylvandellpublishing.com/ResourceGrant.htm">http://www.sylvandellpublishing.com/ResourceGrant.htm</a>

#### **Echoing Green Fellowship**

This year, Echoing Green will award two-year fellowships to entrepreneurs who are creating innovative social change organizations. Fellows receive seed funding and technical support to turn their ideas into sustainable social change organizations. <a href="http://www.echoinggreen.org/fellowship/echoing-green-fellowship">http://www.echoinggreen.org/fellowship/echoing-green-fellowship</a>

# **Eco-Comedy**

The Spring Eco-Comedy theme is Clean Water, Clean Air. Participants produce a short (3 minutes maximum) video which communicate a clear, humorous message around the broad theme of clean water, clean air, and overall environmental conservation. http://www.american.edu/soc/cef/eco-comedy-film-competition.cfm

# **Eco-Comedy Video Competition**

Sponsored by American University's Center for Environmental Filmmaking and partners, the Eco-Comedy Video Competition is open to anyone who prepares a short, funny video for YouTube, which communicates a clear message that strongly motivates a specific behavior change addressing a critical environmental issue. http://www.american.edu/soc/cef/eco-comedy-film-competition.cfm

#### **Eco-Hero Awards**

Action for Nature seeks applications from students 8 to 16 for its 2004 Eco-Hero Awards Program. This program recognizes the individual accomplishments of young people who have carried out environmental action projects. Projects must concern environmental action, advocacy, protection, or research.

http://www.actionfornature.org/eco-hero/index.html .

# **EcoChallenge**

The EcoChallenge is a Northwest Earth Institute event that demonstrates the collective impact of many people making sustainable changes in their everyday lives. From October 1-15, 2011, participants are challenged to change one habit for the Earth. <a href="http://www.ecochallenge.org/">http://www.ecochallenge.org/</a>

# **EcoFocus Film Festival Competition**

The EcoFocus Film Festival is a celebration of environmental films. Its mission is to screen diverse, high-quality films that promote discussion and inspire audiences into awareness and action on behalf of the environment. Films may be any genre or style, but should somehow relate to the environment. http://www.ecofocusfilmfest.org/

#### **Echoing Green Fellowship**

Echoing Green invests in outstanding emerging social entrepreneurs to help them launch new organizations that deliver solutions to societal problems. Fellowships are provided to individuals (at least 18 years of age) or partnerships with innovative solutions to significant social problems; strategies to create high-impact, sustainable change in people's lives; and the ability to grow and lead a new organization.

http://www.echoinggreen.org/fellowship

http://www.echoinggreen.org/fellowship/application-overview

#### **EcoLeader Ambassadors**

EcoLeaders is the National Wildlife Federation's national environmental leadership certification and career development program. They seek EcoLeader ambassadors to help recruit their peers and grow the community.

https://docs.google.com/a/noaa.gov/forms/d/1zPL\_W\_XwsEWXPxoXP0ozhr9IR0I9K1nKtQcjZ3uzAUw/viewform?edit\_requested=true

# **Ecology and Oceanography of Harmful Algal Blooms**

NOAA's Ecology and Oceanography of Harmful Algal Blooms program, is seeking applications for studies that assess the socioeconomic impacts of harmful algal blooms on coastal communities and identify opportunities to mitigate these impacts. Anthropologists, risk communication specialists, economists, and others with an interest in the human dimensions of coastal resource management are encouraged to apply. http://es.epa.gov/ncer/rfa/2008/2008\_star\_ecohab.html

#### **EcoStar Grants**

EcoStar Grants are now being offered to local communities where Constellation Energy does business (see the website for details). Projects should fit at least one of five environmental focus areas, including Pollution Prevention, Education, and more. <a href="http://www.constellation.com/portal/site/constellation/menuitem.999b6fed85785a239908">http://www.constellation.com/portal/site/constellation/menuitem.999b6fed85785a239908</a> 4010016176a0

# **Ecosystem-Based Adaptation Planning Tool**

This call for proposals is for the development of a user-friendly and innovative tool to assist effective planning of ecosystem-based adaptation interventions in developing countries. The tool could be standalone software or internet-based. <a href="http://ebasouth.org/news/call-proposals-eba-planning-tool">http://ebasouth.org/news/call-proposals-eba-planning-tool</a>

# **Ecosystem Service Methodologies and Tools Call for Proposal**

The U.S. Department of Defense (DoD) Environmental Security Technology Certification Program is seeking proposals for demonstrations of ecosystem service methodologies and tools for DoD installations.

http://www.estcp.org/opportunities/

#### **EcoTech Grants**

The Captain Planet Foundation in partnership with the Ray C. Anderson Foundation will award sixteen grants to schools or non-profits organizations for the purpose of engaging children in inquiry-based projects in STEM fields that use innovation, biomimicry / nature-based design, or new uses for technology to address environmental problems in their communities.

http://captainplanetfoundation.org/2014/01/ecotech/http://captainplanetfoundation.org/ecotech-grants/

### **Ecybermission Competition**

Ecybermission is a web-based math, science, & technology competition for teams in grades 6-9. Each team proposes a solution to a real problem in its community and competes for regional and national awards. The challenges include the environment, alternative sources of energy, robotics, and more.

http://www.ecybermission.com/

https://www.ecybermission.com/public/Login.aspx

#### **Edge Fellowship**

The Zoological Society of London's EDGE of Existence program offers two-year fellowships to future conservation leaders for work on poorly-known EDGE species, including corals.

http://www.edgeofexistence.org/

http://www.edgeofexistence.org/conservation/fellows.php

# **EDS Technology Grant Program**

Get money for computers, digital cameras, technology training, and more for your K-12 classroom with the Electronic Data Systems grant. Successful applicants must be able to demonstrate how they will innovatively use this equipment for class projects and activities. Grants are awarded to teachers and school librarians through their schools, and schools applying for a grant must be located within 50 miles of a sponsoring EDS team.

www.eds.com/about/community/grants

# **Education Research and Special Education Research Grant Programs**

The Institute of Education Sciences offers this grant to provide national leadership in expanding fundamental knowledge and understanding of education from early childhood education through postsecondary and adult education.

http://www.ed.gov/legislation/FedRegister/announcements/2009-1/032309b.pdf

# **Educational Partnership Program - Undergraduate Scholarship Program**

The Educational Partnership Program Undergraduate Scholarship Program offers scholarship opportunities for rising junior year students attending minority serving institutions who are majoring in disciplines relating to NOAA's mission. Competitive two year appointments will be awarded to students to facilitate hands-on research experience at approved NOAA offices and facilities. There are scholarship applications for both undergraduates and graduates.

http://www.oesd.noaa.gov/epp\_uspa/ http://www.epp.noaa.gov/

# **Edutopia's Daring Dozen**

Edutopia magazine's annual *Daring Dozen* issue profiles twelve people who work on a grand or small scale with a momentous goal in mind: they seek to revolutionize learning, redefining the elements of a great education and ensuring its availability to all who wish to learn. Scroll down to *Opportunities & Resources* for the link to the nomination form. <a href="http://www.edutopia.org/edutopianews.html">http://www.edutopia.org/edutopianews.html</a>

#### Edward C. Roy, Jr. Award for Excellence in K-8 Earth Science Teaching

This award recognizes one teacher of grades K-8 each year for his or her leadership and innovation in Earth science education.

http://www.agiweb.org/education/awards/ed-roy/

http://www.americangeosciences.org/education/awards/roy

# **EE Partnership Grant – Washington**

The Washington State Office of Superintendent of Public Instruction announces Round II of the Natural Science, Wildlife and Environmental Education (EE Partnership) Grant Program. Potential applicants must be non-profit organizations, must be partnered with at least one Washington State public school, and must show a 50:50 match of cash revenue or in-kind contributions.

https://eds.ospi.k12.wa.us/iGrants/Default.aspx

Contact Chuck Lennox at chuck.lennox@interpconsulting.com

#### **EECapacity State Consortia Grants**

The EECapacity Project announces a Call for Applications for Year 2 of the State Consortia grants. Up to five states can receive funding to develop capacity building and networking for EE and related practitioners within their state. Each state consortium

must include at least 20 educators representing a diversity of organizations that are committed to learning from each other, exchanging perspectives, and participating in a series of workshops and online learning opportunities for a period of one year or longer. <a href="http://www.eecapacity.net/call-for-applications-for-eecapacity-state-consortia-grants.html">http://www.eecapacity.net/eecapacity-state-consortia-grants.html</a>

#### **EETAP Scholarships for Online Courses**

The Environmental Education and Training Partnership (EETAP) has a limited number of scholarships available to EE leaders interested in taking the online *Applied EE Program Evaluation* (February 20 – May 5) or *Fundamentals of EE* (February 6 – April 21) courses.

http://www.uwsp.edu/natres/rwilke/eetap/#Scholarships

# **Einstein Fellowship**

The Albert Einstein Distinguished Educator Fellowship is a paid fellowship for K-12 math, science, and technology teachers. Einstein Fellows spend a school year in Washington, DC serving in a federal agency or on Capitol Hill. The fellowship is intended to support the intellectual and professional development of teachers who have a sincere desire to contribute their expertise of and be involved in the advancement of science, mathematics, and technology education.

http://www.trianglecoalition.org/ein.htm

http://www.einsteinfellows.org/application.html

http://www.trianglecoalition.org/fellows/einapp.htm

http://www.trianglecoalition.org/einstein-fellows/einstein-fellow-application-

process/application

http://science.energy.gov/wdts/einstein/

#### **Eisner Prize for Excellence in Intergenerational Work**

The Eisner Prize is designed to recognize excellence by an individual or a non-profit organization in uniting and utilizing multiple generations, especially seniors and youth, to bring about positive and lasting changes in their community. http://www.eisnerfoundation.org/eisnerprize/

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#### **Emergency Response and Crisis Management Grant Program**

The Emergency Response and Crisis Management grant competition supports efforts by local educational agencies to improve and strengthen their school emergency response and crisis management plans, including training school personnel and students in emergency response procedures; communicating emergency plans and procedures with parents; and coordinating with local law enforcement, public safety, public health, and mental health agencies.

http://www.ed.gov/legislation/FedRegister/announcements/2006-2/051106a.html

#### **Endangered Species Day Art Contest**

In celebration of Endangered Species Day, children across the country are invited to learn about endangered species and express their knowledge and support through artwork.

http://www.stopextinction.org/esd/194-esd-art.html

#### **Endangered Species Day Artwork Contest**

For Endangered Species Day, children across the country are invited to enter a contest for the best endangered species posters and pictures. Schools, scout troops, and other

educational institutions are encouraged to have students write and draw as part of their Endangered Species Day lesson plans. Posters can depict one or many endangered species and should express the importance of protecting endangered species, the threats to wildlife and wild places, or the benefits of conservation.

http://www.stopextinction.org/esd/194-esd-art.html

http://www.stopextinction.org/cgi-

bin/giga.cgi?cmd=cause\_dir\_custom&cause\_id=1704&page=dayposters

http://www.stopextinction.org/esd/194-esd-art.html

# **Endangered Species Program Grants**

The Cooperative Endangered Species Conservation Fund provides grants to States and Territories to participate in a wide array of voluntary conservation projects for candidate, proposed, and listed species. The program provides funding for species and habitat conservation actions on non-Federal lands; a non-Federal match is required. http://www.fws.gov/endangered/grants/

# **Engineering for You Video Challenge**

The National Academy of Engineering has outlined 14 Grand Challenges for Engineering for the 21st century. Challenge topics include solar and fusion energy, clean water, carbon sequestration, and more. Educators should submit a short video that shows how achieving one or more of them will lead to a more sustainable, healthy, secure, and/or joyous world.

http://www.nae.edu/e4u2/

# **Entomological Society President's Education Award**

These awards recognize educators of grades K-12 who use insects as educational tools. <a href="http://www.entsoc.org/awards/professional/educational">http://www.entsoc.org/awards/professional/educational</a>

### **Environmental Cartoon Competition**

Volvo's Bob the Bunny competition is aimed at youth ages 10-12. Team members identify a local environmental issue and create a cartoon illustrating the issue and actions one might take to solve it.

http://www.volvoadventure.org/home.aspx

#### **Environmental Design Contest**

WERC, a consortium for environmental education and technology development based in New Mexico State University, offers its Environmental Design Contest. The contest brings together industry, government, and academia in the search for improved environmental solutions. The student teams (university or high school track) design solutions for real-world problems while developing fully operational bench-scale solutions that are presented to panels of judges comprised of environmental professionals. http://www.werc.net/contest/

#### **Environmental Education Grant - California**

The California Department of Education 2011-12 Environmental Education Grant Program Request for Application is now available. http://www.cde.ca.gov/fg/fo/profile.asp?id=1962

# **Environmental Education Grants Program**

The EPA's Environmental Education Grants Program supports environmental education projects that promote environmental awareness and stewardship and help provide

people with the skills to take responsible actions to protect the environment. See the website for details.

http://www2.epa.gov/education/environmental-education-ee-grants

#### **Environmental Education Grants – New Jersey**

The PSEG Environmental Education Grant Program is open to educators of grades K-9 who teach in Public Service Enterprise Group's electric or gas service areas in New Jersey. The program helps to inspire teachers to implement an interdisciplinary approach to teaching about the environment, and fosters new ideas. Grants may be used to purchase materials and equipment, take field trips, and develop curriculum-related activities.

http://www.pseg.com/community/grants.jsp

#### **Environmental Education Grants for North Carolina EE Centers**

Grants are now available to North Carolina Environmental Education Centers for projects that promote public awareness and education about preventing polluted runoff into the lakes, rivers and streams of the state. The funds have been made available by the US EPA under Section 319 of the Clean Water Act. <a href="http://www.eefund.org">http://www.eefund.org</a>

# **Environmental Education Regional Grants**

The purpose of the EPA's Environmental Education Regional Grant Program is to increase public awareness and knowledge about environmental issues and provide the skills that participants in its funded projects need to make informed environmental decisions and take responsible actions toward the environment. http://epa.gov/education/pdf/solNotice2012.htm

#### **Environmental Education and Training Partnership Scholarships**

Environmental Education and Training Partnership (EETAP) offers scholarships to community and state environmental education leaders who are interested in taking either the *Applied Environmental Education Program Evaluation* or *Fundamentals of Environmental Education* online course. Scholarship applications will be reviewed upon receipt and considered until the course enrollment limit is reached. <a href="http://www.uwsp.edu/natres/eetap/">http://www.uwsp.edu/natres/eetap/</a>

# **Environmental Education Evaluation Tool - Request for Proposal from Recreational Boating and Fishing Foundation**

The Recreational Boating and Fishing Foundation seeks a contractor to develop a detailed environmental education evaluation tool, in guidebook format, for aquatic educators. The guidebook should allow practitioners to identify the most appropriate methodologies to evaluate their programs based on their program goals and objectives, and should include specific examples of methodologies and survey instruments. Jen Levin at <a href="mailto:jlevin@rbff.org">Jlevin@rbff.org</a>.

#### **Environmental Education Grant**

The EPA is seeking grant proposals from eligible applicants to support locally focused environmental education projects that promote environmental stewardship and help develop knowledgeable and responsible students, teachers, and citizens. http://www.epa.gov/education/environmental-education-ee-grant-solicitation-notice

#### **Environmental Education Grants**

The Grants Program sponsored by EPA's Office of Environmental Education, Office of External Affairs and Environmental Education, supports environmental education projects that enhance the public's awareness, knowledge, and skills to help people make informed decisions that affect environmental quality. http://www.epa.gov/enviroed/grants.html

#### **Environmental Education Mini-Grant Program**

The Office of Environmental Education of Florida's Department of Environmental Protection offers Advancing Environmental Education in the Southeast U.S. Capacity and Continuity Mini-grants. There are both Florida and regional grants. See the website for details.

http://www.dep.state.fl.us/secretary/ed/grants.htm

# **Environmental Education Mini-Grant Program - Southeast**

The Office of Environmental Education of Florida's Department of Environmental Protection offers the Environmental Education Mini-grant Program for regional entities. Projects should promote a strong partnership between formal educators and non-formal educators from public conservation lands that can lead to a sustained environmental education program with meaningful educational experiences in the environment. <a href="http://www.dep.state.fl.us/secretary/ed/grants.htm">http://www.dep.state.fl.us/secretary/ed/grants.htm</a>

# **Environmental Education Regional Grants**

The purpose of the EPA's Environmental Education Regional Grant Program is to increase public awareness and knowledge about environmental issues and provide the skills that participants in its funded projects need to make informed environmental decisions and take responsible actions toward the environment. <a href="http://epa.gov/education/pdf/solNotice2012.htm">http://epa.gov/education/pdf/solNotice2012.htm</a>

# **Environmental Excellence Awards**

The SeaWorld / Busch Gardens / Fujifilm Environmental Excellence Awards recognize the outstanding efforts of K-12 students and teachers across the country who are working at the grassroots level to protect and preserve the environment. The award eligibility criteria have recently been expanded to recognize and reward community groups who are also protecting planet Earth. Project applicants should demonstrate significant accomplishments that have occurred prior to the application deadline. <a href="http://www.seaworld.org/conservation-matters/eea/index.htm">http://www.seaworld.org/conservation-matters/eea/index.htm</a>. <a href="http://www.buschgardens.org/conservation-matters/eea/about.htm">http://www.buschgardens.org/conservation-matters/eea/about.htm</a>
<a href="http://seaworldparks.com/en/SeaWorld\_Teachers/Environmental-Excellence-Awards">http://seaworldparks.com/en/SeaWorld\_Teachers/Environmental-Excellence-Awards</a>

# **Environmental Fellows Program at Harvard University**

The Harvard University Center for the Environment offers a post-doctoral fellowship to enable recent doctorate recipients to use and expand Harvard's resources to tackle complex environmental problems. The Environmental Fellows will work for two years with Harvard faculty members in any school or department to create new knowledge while also strengthening connections across the university's academic disciplines. http://www.environment.harvard.edu/navigation2/funding.htm

#### **Environmental Film Festival**

The Oakland Museum of California is calling for submissions for its Environmental Film Festival. Films can be serious, informative and/or funny, but they must address an

environmental topic. Write, produce, direct, and film your story. Ten videos will be selected and shown on the night of the festival. Prizes will be awarded for Best Film, Best Content, and Audience Favorite.

http://www.museumca.org/events/earthdance\_film\_festival.html .

#### **Environmental Hero Awards**

NOAA's Environmental Hero Awards honor non-NOAA individuals and organizations that volunteer their time to help NOAA carry out its mission, which is to understand and predict changes in Earth's environment and conserve and manage coastal and marine resources to meet our nation's economic, social, and environmental needs. Not only do the awards raise awareness about NOAA's mission, but they also encourage others to participate in NOAA volunteer programs.

http://www.noaa.gov/earthday/nomination.html

#### **Environmental Leadership Program**

The Environmental Leadership Program Fellowship is a national program designed to build the leadership capacity of the environmental field's most promising emerging professionals. The fellowship provides training, project support, and a peer network to approximately twenty individuals each year. Applicants should have approximately three to ten years of professional experience or post-undergraduate academic studies. http://www.elpnet.org/fellowship\_application.html

# **Environmental Leadership Fellowship Program - Southeast**

The Environmental Leadership Program invites applications for its inaugural Southeast Regional Network Fellowship Program. Through hands on training, community building activities and participatory group discussions, fellows hone the practical skills of public leadership, develop a strong peer network, and explore ways to achieve lifelong personal and professional goals. The program is for individuals living or working in the Southeast.

http://www.elpnet.org/southeastnetwork/training.php

#### **Environmental Literacy Grants**

NOAA's Office of Education and Sustainable Development is soliciting proposals for environmental literacy projects. Applications are due May 12, 2005. Funded projects will further NOAA's education goals articulated in the NOAA Education Plan Funding is available to encourage the development of partnerships and to support existing, or foster growth of new, environmental literacy projects. . An informational teleconference will be held January 5, 2016.

http://www.oesd.noaa.gov/grants/elg.html#page=funding

http://www.oesd.noaa.gov/funding\_opps.html

http://www.oesd.noaa.gov/grants/funding.html

#### **Environmental Literacy Grants**

NOAA's Office of Education is requesting applications for environmental literacy projects. Funded projects will further ocean literacy essential principles and fundamental concepts in formal and informal education and/or measure ocean literacy among the public; or strengthen the capacity to develop a workforce knowledgeable about weather and climate. All projects shall employ the strategies articulated in the NOAA Education Plan and involve NOAA entities as partners.

http://www.oesd.noaa.gov/funding\_opps.html

# **Environmental Literacy Grants for K-12 Education**

NOAA's Office of Education offers environmental literacy projects in support of K-12 education. Funded projects will promote changes in K-12 education to expand the amount of Earth System Science taught in the classroom and improve student learning and application of that subject. Projects are encouraged to incorporate NOAA data and resources, collaborate with NOAA entities as partners, and connect to previously funded projects.

http://www.oesd.noaa.gov/funding\_opps.html

# **Environmental Literacy Grants for Formal K-12 Education Projects**

NOAA's Office of Education offers grants for Formal K-12 Education Projects that advance inquiry-based Earth System Science learning and stewardship directly tied to the school curriculum, with a particular interest in increasing climate literacy. Note that projects related to the Gulf of Mexico oil spill are encouraged. http://www.oesd.noaa.gov/funding\_opps.html

# **Environmental Literacy Grants for Free-choice Learning**

NOAA's Office of Education offers funding for environmental literacy projects in support of free-choice learning. Funded projects will create new, or capitalize on existing, networks of institutions, agencies, or organizations to provide common messages about key concepts in Earth System Science. Projects may include public literacy campaigns, kiosks or traveling exhibits, and/or the revision of existing programs that would be made available at multiple venues.

http://www.oesd.noaa.gov/funding\_opps.html

# **Environmental Literacy Grants for K-12 Education**

NOAA's Office of Education offers funding for environmental literacy projects in support of K-12 education. Funded projects will promote changes in K-12 education to expand the amount of Earth System Science taught in the classroom and improve student learning of that subject. Projects might focus on professional development and/or the development or modification of K-12 curricula and related instructional materials. All projects shall employ relevant strategies articulated in the NOAA Education Plan. http://www.oesd.noaa.gov/funding\_opps.html

#### **Environmental Literacy Mini-Grants – Southeast**

The Southeast Environmental Education Alliance is partnering with professional environmental education associations across the southeast to provide small grants in support of programs and projects that support and advance environmental education and environmental literacy in the region, in Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee. http://kaee.org/wp-content/uploads/2012/07/SEEA-2012-Mini-Grant-RFP1.pdf

#### **Environmental Research & Education Foundation Grants**

The Environmental Research & Education Foundation offers grants to support solid waste research and education. http://erefdn.org/index.php/grants/

#### **Environmental Short Film Competition**

The EcoFocus Film Festival aims to screen diverse, high-quality films that promote discussion and inspire audiences into awareness and action on behalf of the environment. Films may be any genre or style and a maximum of 20 minutes. Film

subjects may include, but are not limited to, climate, water, human impacts, natural history, and more.

http://www.ecofocusfilmfest.org/submission.htm

# **Environmental Solutions for Communities Grant Program**

Wells Fargo and the National Fish and Wildlife Foundation seek to promote sustainable communities through Environmental Solutions for Communities by supporting highly-visible projects that link economic development and community well-being to the stewardship and health of the environment. See the website for complete details. http://www.nfwf.org/environmentalsolutions/Pages/2015rfp.aspx#.VHtU1MmnEro

# **Environmental Stewardship Grant**

Entergy Corporation's sixth annual Environmental Stewardship Grant program provides support to community-based projects that protect, enhance, or preserve the environment. A non-profit organization may partner with an Entergy employee for eligibility. Priority is placed on projects benefiting locations where Entergy has customers and employees. http://www.entergy.com/Corp/she/grant.asp

# **Environmental Workforce Development and Job Training Grants**

The EPA Environmental Workforce Development and Job Training Grants offer financial assistance to eligible entities to deliver environmental workforce development and job training programs that recruit, train, and place local unemployed and under-employed residents, offering the skills needed to secure full-time employment in the environmental field. The grants' focus on training is on solid and hazardous waste remediation, environmental health and safety, and wastewater.

http://www.epa.gov/oswer/docs/grants/epa-oswer-oblr-12-03.pdf

# **Envision 2050 Poster Contest**

EnVision 2050: Is the Future Nature? is looking for poster artwork, designs, and ideas created by students in grades 6-12. Students are encouraged to think about the future of tomorrow's cities, from how they will look to how people will move within them, with an eye towards nature and natural processes. Posters should address the issues of climate change and carbon emissions.

http://www.urbanrevision.com/envision2050/index.php

# **EOL Education Innovation Challenge**

The EOL Education Innovation Challenge is an international competition that aims to stimulate the development and implementation of educational software tools, services, games and activities involving the Encyclopedia of Life (EOL). <a href="http://eol.org/info/290">http://eol.org/info/290</a>

# **EPA Environmental Education Grant Program**

The Grant Program sponsored by EPA's Office of Environmental Education supports environmental education projects that enhance the public's awareness, knowledge, and skills to help people make informed decisions that affect environmental quality. EPA awards grants each year based on funding appropriated by Congress.

#### **EPA Fellowships - Three Opportunities**

As part of its Science to Achieve Results (STAR) and Greater Research Opportunities (GRO) programs, the EPA is offering Graduate Fellowships for master's and doctoral

level students in environmentally related fields of study. They also offer Undergraduate Fellowships for bachelor level students under the GRO program. http://es.epa.gov/ncer/fellow/.

# **EPA Fellowships for Undergraduate Environmental Study**

The EPA, as part of its Greater Research Opportunities Fellowships program, is offering undergraduate fellowships for bachelor level students in environmental fields of study. http://www.epa.gov/ncer/rfa/2012/2012\_gro\_undergrad.html

# **EPA Graduate Environmental Study Fellowships**

The EPA Greater Research Opportunities Fellowships for Graduate Environmental Study offers fellowships for master's and doctoral level students in the environmental fields of study. Approximately 15 new fellowships will be awarded. http://es.epa.gov/ncer/rfa/2006/2006 gro fellow.html

#### **EPA Grants for Environmental Education**

EPA seeks grant proposals for the Environmental Education Grants Program, contingent upon funding. The program provides financial support for projects that design, demonstrate, or disseminate environmental education practices and methods, including assessing environmental and ecological conditions or specific environmental issues or problems.

http://www.epa.gov/enviroed/grants.html

# **EPA Greater Research Opportunities Fellowships**

The EPA Greater Research Opportunities Fellowships for Graduate and Undergraduate Environmental Study offers fellowships for students in the environmental fields of study. <a href="http://es.epa.gov/ncer/fellow/">http://es.epa.gov/ncer/fellow/</a>

http://www.epa.gov/ncer/rfa/2011/2011\_gro\_undergrad.html

http://www.epa.gov/ncer/rfa/2013/2013 gro undergrad.html

http://www.epa.gov/ncer/rfa/2014/2014\_gro\_undergrad.html

#### **EPA Water Quality Project Funding – Region 2**

The Environmental Protection Agency (EPA) is soliciting proposals for water quality projects in New York, New Jersey, Puerto Rico, and the U.S. Virgin Islands. High priority areas include water and wastewater infrastructure, impacts of wet weather flows, pathogens, national pollutant discharge elimination system program strategies, and animal feeding operations. Outreach can be part of the project. http://www.epa.gov/region02/rfp/2005/water04\_104b3.htm#overview

# **EPA Water Quality Video Contest**

EPA's Office of Wetlands, Oceans, and Watersheds has launched the EPA Water Quality Video Contest. Videos can focus on a wide variety of topics, including: low impact development, wetlands, marine debris, and other water-related topics. http://www.epa.gov/owow/videocontest.html

# **EPA's Environmental Education Grants Program**

EPA's EE Model Grant Program works to engage communities across the country through educational projects that have a lasting impact on local watersheds and air quality. This grant program provides financial support for projects that design, demonstrate, and/or disseminate environmental education practices, methods, or techniques, and that will serve as models that can be replicated in a variety of settings.

# http://www2.epa.gov/education/environmental-education-ee-grants

# **EPP/MSI Undergraduate Scholarship Program**

The EPP/MSI Undergraduate Scholarship Program provides scholarships for two years of undergraduate study to rising junior undergraduate students majoring in STEM fields that directly support NOAA's mission. Participants conduct research at a NOAA facility during two paid summer internships. Students attending Minority Serving Institutions are eligible to apply for the program.

http://www.epp.noaa.gov/ssp\_undergrad\_page.html

# **Equator Prize**

The Equator Prize recognizes outstanding local initiatives that are working to advance sustainable development solutions for people, nature, and resilient communities. See the website for eligibility.

http://www.equatorinitiative.org/

http://www.equatorinitiative.org/index.php?lang=en

# **Ernest F. Hollings Ocean Awareness Trust Fund**

The National Marine Sanctuary Foundation seeks proposals for the Ernest F. Hollings Ocean Awareness Trust Fund to increase ocean awareness, particularly focused on how humans and the oceans are interconnected. This fund promotes public involvement and understanding of the benefits of the oceans to current and future generations. The foundation is interested in proposals to engage the public in ocean stewardship issues and highlight areas where both humans and the marine environment can benefit from effective and focused actions. Five subject areas of special interest are marine debris; human interaction with marine mammals; non-point source pollution and runoff; the ocean and human health; and ocean acidification.

http://www.nmsfocean.org/our-grants

http://www.nmsfocean.org/grants.asp

### **Espoma Environmental Stewardship Awards for Home Gardeners**

The Espoma Environmental Stewardship Award is provided annually by the National Gardening Association to five home gardeners who voluntarily demonstrate outstanding environmental practices and initiatives.

http://www.garden.org/eesa/index.php?page=consumer

# **Esri Climate Resilience App Challenge**

Esri, the folks who bring you ArcGIS and other mapping tools, offer the Esri Climate Resilience App Challenge 2014. Create an app using the Esri ArcGIS Platform that fits the theme of using technology to create map tools that help communities see, understand, and prepare for climate risks.

http://www.esri.com/software/landing\_pages/climate-app

#### **Estuaries 101 Curricula Development Solicitation**

NOAA's National Estuarine Research Reserve System (NERRS) offers this opportunity to develop a needs assessment and an Estuaries 101 Curriculum. NERRS requires the services of a contractor to develop and produce (1) a national K-12 teacher needs assessment, (2) an Estuaries 101 Curriculum, and (3) to train NOAA/NERRS educators in up-to-date effective teaching methodologies to support the expansion of the system. <a href="http://www.fbo.gov/spg/DOC/NOAA/AGAMD/NCND5000%2D6%2D00006/listing.html">http://www.fbo.gov/spg/DOC/NOAA/AGAMD/NCND5000%2D6%2D00006/listing.html</a>

# **Estuary Habitat Restoration Program Funding**

The Estuary Habitat Restoration Council is now soliciting proposals for estuary habitat restoration projects. Recommended projects must provide ecosystem benefits, have scientific merit, be technically feasible, and be cost effective. Proposals selected for Estuary Habitat Restoration Program funding will be implemented in accordance with a cost-share agreement. Proposals must be received by July 25, 2005. http://www.epa.gov/fedrgstr/EPA-SPECIES/2005/June/Day-08/e11358.htm

#### **Euan P. McFarlane Environmental Leadership Award**

Island Resources Foundation is accepting nominations for the Euan P. McFarlane Environmental Leadership Award. The award provides recognition for persons demonstrating initiative, resourcefulness, and leadership in promoting conservation and enhancement of the environment in the insular Caribbean, with priority given to the smaller islands of the Eastern Caribbean.

http://irf.org/wordpress/?p=38 http://www.irf.org/about/mcfarlane\_award.php

#### **Evalue C. Schwarz Charitable Trust for Education**

The Evalee C. Schwarz Charitable Trust for Education was created to provide interestfree loans to undergraduate and graduate students who demonstrate exceptional academic performance and significant financial need. High school seniors may also apply.

http://www.evaleeschwarztrust.org/

# **Every Day Capacity Building Grants**

Every Day Grants from the National Environmental Education Foundation, with support from Toyota Motor Sales USA, Inc., help strengthen nonprofit public lands support groups, enabling them to do more to connect their communities to the land. Capacity Building Grants will be awarded to groups who make the best case for how the funds will build their capacity to better serve the lands they love.

http://publiclandseveryday.org/grants/capacity-building-grants http://www.publiclandseveryday.org/grants/capacity-building-grants

# **Every Day Grants**

The National Environmental Education Foundation (NEEF), with support from Toyota Motor Sales USA, Inc., seeks to strengthen Friends Groups who partner with local parks and green spaces to support, promote, and help maintain public lands. Every Day Grants are designed to help these groups through funding for organizational capacity building.

http://www.neefusa.org/grants/every\_day\_grants\_2011.htm http://www.neefusa.org/grants/every\_day\_grants.htm http://publiclandseveryday.org/grants/every-day-event-grants-0

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http://publiclandseveryday.org/grants/every-day-capacity-building-grants http://publiclandseveryday.org/grants/capacity-building-grants

# **Everyday Explorer Challenge**

This contest from National Geographic Explorer is for students ages 9-14, for a 10-day expedition to the Galapagos Islands led by top National Geographic scientists and photographers. (One parent or guardian joins each winner.) Entries of a photo of a place in your community, along with 100-200 words telling how you actively explore it and the most interesting things you have found there, are due before October 31, 2005. http://www.everydayexplorer.com/contest.html

# **Everyday Young Hero Award**

The Everyday Young Hero program is awarded weekly to a young person, age 5-25, who exemplifies an extraordinary commitment to service. Nominations must come from a parent, teacher, or other adult mentor. This year, with support from Newman's Own Foundation, one winner each month will receive a grant to continue and expand their project

http://www.ysa.org/eyh\_nomination

# **Everyday Young Heroes Awards**

Each week, Youth Service America features an Everyday Young Hero to highlight the achievements and commitment of a young person to service. Nominations are accepted on an ongoing basis.

http://www.ysa.org/awards/hero

# **Everyday Young Hero Award Now International**

The Everyday Young Hero program is awarded weekly to a young person, age 5-25, from around the world who exemplifies an extraordinary commitment to service. Nominations must come from a parent, teacher, or other adult mentor. http://www.vsa.org/awards/hero

#### **Excellence in EE Awards**

NAAEE recognizes individuals and organizations that excel in environmental education through a variety of annual awards. Awards include the Walter E. Jeske Award, K-12 Educator of the Year, and more.

http://www.naaee.net/programs/awards

#### **Excellence in Service and Leadership Award**

GenerationOn offers the Excellence in Service and Leadership Award, recognizing individuals and groups ages 5-18 who take a leadership role in improving their local and global communities through service. Projects may be large or small, short or long, focused on hometown needs or world issues, and may be completed by individuals or groups. New awardees are honored each month.

http://www.generationon.org/teens/awards/excellence-in-service-and-leadership-award

#### **ExchangesConnect Video Contest**

The theme of this year's ExchangesConnect Video Contest is *Change Your Climate, Change Our World.* The short video should explain what you or someone you know is doing to make your community a better place, and in the process, contributing to a healthier, safer, cleaner, and more peaceful world. http://connect.state.gov/

# **ExploraVision Contest**

Funded by Toshiba, ExploraVision challenges students to use their imaginations and the tools of science to propose scientifically feasible technologies that could exist 20 years into the future. By combining their imagination with science, students have conceptualized creative solutions for current world and societal problems as well as quality-of-life issues.

http://www.exploravision.org/

# **Explore the Blue Water Challenge**

The Explore the Blue Water Challenge from Discovery Education challenges students, grades 6-8, to identify and research a local water-related issue, develop and implement an action plan that creates positive change, and showcase their project by creating and submitting a short video.

http://exploretheblue.com/challenge.cfm

# **Explore the Coast Grant Program**

The California Coastal Conservancy is soliciting applications for grants for projects that facilitate and enhance the public's opportunities to *Explore the Coast*. Grants can support a wide range of activities including communication and outreach, economic development related to coastal tourism, and development of interpretive information and/or education materials.

http://scc.ca.gov/2013/03/15/announcing-the-conservancys-explore-the-coast-grant-program/

# **Explore Fund**

The North Face Explore Fund grant program supports organizations that encourage youth outdoor participation, focusing primarily on creating more connections between children and nature, increasing access to both front and back country recreation as well as providing education for both personal and environmental health.

http://www.explorefund.org/

http://www.epa.gov/enviroed/grants.html.

# Extreme Event Impacts on Air Quality and Water Quality with a Changing Global Climate

The U.S. EPA, as part of its Science to Achieve Results (STAR) program, is seeking applications proposing the development of assessments, tools, and techniques, and demonstration of innovative technologies for providing information and capacity to adequately prepare for climate-induced changes in extreme events in the context of air and water quality management. In addition to regular awards, this solicitation includes the opportunity for early career projects.

http://www07.grants.gov/search/search.do?&mode=VIEW&oppld=66093

#### **Ezra Jack Keats Public School and Public Library Minigrants**

The Ezra Jack Keats Foundation is accepting applications from public schools and libraries in the U.S. and its protectorates for program or event minigrants.

http://www.ezra-jack-

keats.org/index.php?option=com\_content&view=article&id=103&Itemid=65I http://www.ezra-jack-keats.org/minigrant-program/

http://www.ezra-jack-keats.org/section/ezra-jack-keats-mini-grant-program-for-public-libraries-public-schools/

#### **Fab School Labs**

Northrop Grumman Foundation's Fab School Lab Contest hopes to encourage students to become innovators by creating inspiring classrooms and science labs. The contest is open to teachers, principals, and school administrators at public middle schools. http://www.fabschoollabs.com/

# **Faces of Biology Photo Contest**

The Faces of Biology: Broader Impacts Photo Contest seeks photographs which demonstrate how biological research is transforming our society and the world. Examples include, but are not limited to, informing natural resources management, addressing climate change, improving science education, and more. http://www.aibs.org/public-programs/photocontest.html

# **Facing the Change**

Facing the Change seeks stories, essays, and poetry expressing grassroots, personal responses to global warming. This planned anthology will explore what everyday people from all walks of life and all ages are feeling, thinking, and doing in response to climate change. Educators and students are encouraged to submit their own work. <a href="http://www.facingthechange.org/">http://www.facingthechange.org/</a>

#### FameLab: Exploring Earth and Beyond

FameLab: Exploring Earth and Beyond is a science communications competition allowing early career scientists from numerous disciplines the opportunity to show off their skills. Each contestant has three minutes to convey their research without the aid of slides and charts; hand-held props are acceptable. A panel of experts in both science and science communication will do the judging. See the website for complete details. <a href="http://famelab-eeb.arc.nasa.gov/">http://famelab-eeb.arc.nasa.gov/</a>

### **Families Gone Wild Sweepstakes**

Barbara's Bakery offers Families Gone Wild, a contest geared toward getting people on refuges to discover and experience the remarkable diversity of wildlife and habitats that they protect. Submit a photo or video taken at a National Wildlife Refuge along with a brief write-up of your experience.

http://www.barbarasbakery.us/alaska/

### **Faraday Science Communicator Award**

This award, sponsored by NSTA, recognizes and honors an individual or organization that has inspired and elevated the public's interest in an appreciation of science. The individual will not be a classroom teacher, but will work in or have developed a compatible setting for science communication: i.e., museum, nature center, zoo, state park, aquarium, radio, television, internet, or other science-rich institutions or media. <a href="http://www.nsta.org/about/awards.aspx#faraday">http://www.nsta.org/about/awards.aspx#faraday</a>

#### **FEDCO Classroom Enrichment Fund - California**

The FEDCO Charitable Foundation provides grants for full-time public school teachers in Cerritos, Culver City, Norwalk La Mirada, Pasadena and Los Angeles Unified School Districts. Grants support hands-on, classroom, or "real-world" field trip projects that "bring learning to life" and increase student academic achievement. Grants are designed to encourage experiential learning, enhance student understanding and increase student achievement in relation to the curriculum standards in one of the core subject areas. http://calfund.org/6/fedco.php

# Fellowship Program for Emerging Leaders - Southeast

The Environmental Leadership Program invites applications for its Southeast Regional Network Training Series for Emerging Leaders. Through hands on training, community building activities and participatory group discussions, fellows hone the practical skills of public leadership, develop a strong peer network, and explore ways to achieve lifelong personal and professional goals. The program is open to individuals living or working in the Southeast

http://www.elpnet.org/southeastnetwork/training.php

#### Film Festivals

Student filmmakers interested in helping protect the ocean are invited to submit a film to the following festivals. The theme of the Gray's Reef Ocean Film Festival is Wonders of the Ocean. Selected films will be shown during the 13th Annual Gray's Reef Ocean Film Festival on January 30, 2016 in Savannah, Georgia. The deadline for submission is December 11, 2015. The San Francisco International Ocean Film Festival will be held March 10-13, 2016; the deadline for entry is November 30, 2015.

http://graysreef.noaa.gov/news/features/2016/film\_festival\_2016/student\_film\_forms.html http://oceanfilmfest.org/

#### FilterForGood Eco-Challenge

Brita's FilterForGood Eco-Challenge grant offers grants to turn green ideas into action. Proposed programs should be action-based or aim to create tangible results toward producing a more sustainable environment. Each entry will be evaluated on creativity, environmental benefit, educational impact, and best use of time and budget. <a href="http://www.filterforgood.com/ecochallenge/">http://www.filterforgood.com/ecochallenge/</a>

#### **Find Your Footprint Contest**

Learn more about your environmental footprint and how you can make a difference at the P&G Future Friendly Find Your Footprint contest. Classrooms can come up with an idea how their school could save water, reduce waste, or save energy. http://www.nationalgeographic.com/findyourfootprint/enter/

# **Fire and Aviation Photo Contest**

The National Park Service (NPS) Public and Media Photo Contest is open, on behalf of Wildland Fire, Structural Fire, and Aviation Management. Participants can enter as many photos from 2009 as they like, but the subject matter must directly relate to wildland fire, structural fire, or aviation management activities or programs and the photo must have been taken during the previous calendar year in an NPS area, or of NPS employee(s).

http://www.nps.gov/fire/public/pub\_photocontest.cfm

#### FishAmerica Foundation Community-Based Habitat Restoration

FishAmerica Foundation, in partnership with NOAA, offers Marine and Anadromous Fish Habitat Restoration Grants. They requests proposals for local efforts to accomplish meaningful on-the-ground restoration of marine, estuarine and riparian habitats, including salt marshes, seagrass beds, mangrove forests, and freshwater habitats important to anadromous fish species. Emphasis is on using a hands-on, grassroots approach to restore fisheries habitat across coastal America and the Great Lakes. <a href="http://www.fishamerica.org/grants/">http://www.fishamerica.org/grants/</a>

# **FishAmerica Foundation Funding**

The NOAA Restoration Center's Community-based Restoration Program, in partnership with the American Sportfishing Association's FishAmerica Foundation, has a funding opportunity for community-based fisheries habitat restoration projects. This partnership encourages projects that demonstrate on-the-ground benefits to marine, estuarine, or anadromous fisheries resources, particularly sportfish, and must involve community participation through an educational or volunteer component tied to the restoration activities.

http://www.nmfs.noaa.gov/habitat/restoration/projects\_programs/crp/partners/fishamerica.html

#### **FishAmerica Foundation Grants**

The American Sportfishing Association's FishAmerica Foundation offers grants for projects to restore marine, estuarine, and riparian habitats important to marine and anadromous fish species. Projects must involve community participation through an educational or volunteer component tied to the restoration activities. http://www.fishamerica.org/grants/

#### **Fisheries Innovation Fund**

The National Fish and Wildlife Foundation Fisheries Innovation Fund is a grant program to support sustainable fisheries in the U.S. by fostering innovation and supporting effective participation of fishermen and fishing communities in the design and implementation of catch-share fisheries.

http://www.nfwf.org/AM/Template.cfm?Section=Charter\_Programs\_List&Template=/TaggedPage/TaggedPageDisplay.cfm&TPLID=60&ContentID=17640

# **Fishing for Energy Program**

The National Fish and Wildlife Foundation's Fishing for Energy Program supports outreach and prevention strategies to reduce the impacts of derelict fishing gear to marine and coastal environments.

http://www.nfwf.org/fishingforenergy/Pages/2015rfp.aspx#.VRWgTuFtE9w

#### **Five Star Restoration Grants**

The 5 Star Restoration Program is established by the U.S. Environmental Protection Agency in partnership with other organizations to promote education through community-based wetlands restoration projects in watersheds across the U.S. This grant program brings community groups together to provide environmental education and training through projects that restore wetlands and streams. The program provides challenge grants, technical support, and opportunities for information exchange. http://www.epa.gov/owow/wetlands/restore/5star/

http://www.eeintennessee.org/resource/about.aspx?s=86636.0.0.37935

#### **Five Star and Urban Waters Restoration Grant**

The Five Star and Urban Waters Restoration Program seeks to develop nation-wide community stewardship of local natural resources, preserving these resources for future generations and enhancing habitat for local wildlife. Projects should seek to address water quality issues in priority watersheds, such as erosion due to unstable streambanks, pollution from stormwater runoff, and degraded shorelines caused by development.

http://www.nfwf.org/fivestar/Pages/home.aspx

# Flagship Species Fund

The Flagship Species Fund provides practical support to the conservation of endangered species and their habitats in developing countries. Emphasis is also placed on securing the backing of local communities and investigating means to share potential benefits from project activities such as eco-tourism initiatives and conservation monitoring. Funding in 2009 will be restricted to invertebrate projects. <a href="http://www.fauna-flora.org/fsf.php">http://www.fauna-flora.org/fsf.php</a>

# Florida Association for Water Quality Control Environmental Education Grant

The Florida Association for Water Quality Control offers an Environmental Education Grant Program to provide seed money for projects, activities or other initiatives that promote education, understanding and stewardship of Florida's surface and groundwater resources.

http://www.fawqc.com/eef.htm

# Florida's State Wildlife Grants Program

Florida's Wildlife Legacy Initiative staff invites applications for Florida's State Wildlife Grants Program. See the website for complete details.

http://myfwc.com/conservation/special-initiatives/fwli/grant/apply/

# Fly Guy Art Contest

Students in grades in grades pre-K-1 are invited to draw where Fly Guy and Buzz should go on their next field trip and what they could discover there. http://clubs.scholastic.com/programs/contests.shtml

# Forecast Earth Summit – Washington, D.C.

The Weather Channel's Forecast Earth invites high school students to the Forecast Earth Summit, December 5-7, 2008 in Washington, D.C. Students must submit an essay outlining what they are personally doing to combat climate change. Twenty students will attend the three-day event, focusing on promoting environmental literacy among the high school audience and affording the selected students the opportunity to talk with environmental leaders, scientists, and other students. https://www.forecastearthsummit.org/

#### **Foster's Community Grants**

Foster's Community Grants program support community projects with a focus on wellness, culture, and environment.

http://www.fosters.com.au/about/fosterscommunitygrants.htm

# Four-Year College & University Biology Awards

These two awards honor members of the National Association of Biology Teachers who demonstrate creativity and innovation in undergraduate biology teaching and in research that furthers our understanding of undergraduate biology teaching and education. http://www.nabt.org/websites/institution/index.php?p=132#award6

#### Francis P. Collea Teacher Achievement Awards for California K-12 Teachers

The California Postsecondary Education Commission, in cooperation with the University of Southern California, solicits proposals for the Francis P. Collea Teacher Achievement Award Program, which provides opportunities for teams of teachers to implement a discipline-specific classroom or school program in their schools. http://www.usc.edu/dept/education/TAAP/index.html.

# Free Friday Giveaways

Edutopia wants teachers to have the best new products, resources, and tools for their classrooms, schools, and students. Every Friday, five winners will be randomly selected to receive products to help make 21st-century education easy. Enter your name and email address on the website.

http://www.edutopia.org/giveaway

# Free Student Memberships to Marine Technology Society

Teledyne RD Instruments has agreed to sponsor a limited number of complimentary one-year student memberships to the Marine Technology Society. The free memberships are open to undergraduate or graduate students enrolled in a marine science or a technology program.

Contact Michael Hall at michael.hall@mtsociety.org

# Free Water Quality Test Kits

World Water Monitoring Day (WWWMD, September 18, 2009) and National Public Lands Day (September 26, 2009) are teaming up to provide volunteers with free water quality test kits. The test kit includes everything necessary to test for temperature, pH, turbidity, and dissolved oxygen, and is ideal for use with elementary and middle school students. To receive a free test kit you must be one of the first 100 groups to register to participate in WWMD and indicate your participation in National Public Lands Day. <a href="http://www.publiclandsday.org/">http://www.publiclandsday.org/</a>

http://www.worldwatermonitoringday.org/

# Freida J. Riley Teacher Award

This award, sponsored by the Christopher Columbus Fellowship Foundation, recognizes a K-12 classroom teacher who overcomes adversity or makes a significant sacrifice to positively impact students.

http://www.nmoe.org/riley/images/Riley.pdf

#### **Frog Poetry Contest**

Save the Frogs offers its second Annual Frog Poetry contest, welcoming any poems that mention frogs, salamanders, newts, toads, caecilians, amphibians, and/or Save the Frogs.

http://savethefrogs.com/poetry/index.html

#### From the Bow Seat Ocean Awareness Student Contest

The goal of this contest is to challenge high school students to think critically about challenges facing the ocean, with a focus on the biodiversity and species interdependence in the Gulf of Maine ecosystem. This year's contest theme is *Sea Animals Big and Small. Plastics Pollution in the Ocean.* 2015 Our Oceans, Our Plastic. The contest is an educational complement to *From the Bow Seat*, a documentary on environmental issues impacting the Gulf of Maine which can be downloaded directly from the website.

http://www.fromthebowseat.org/contest/index.php http://www.fromthebowseat.org/

#### **Fulbright Arctic Initiative**

The Fulbright Arctic Initiative will create a network to stimulate international scientific collaboration on Arctic issues while increasing mutual understanding between people of

the United States and of other countries. Selected scholars will participate in a series of three seminar meetings and a Fulbright exchange experience between spring 2015 and fall 2016.

http://www.cies.org/program/fulbright-arctic-initiative

# **Fulbright Distinguished Awards in Teaching Program**

The Fulbright Distinguished Awards in Teaching Program provides funding for highly accomplished U.S. primary and secondary level teachers to take part in an intensive professional development program for three to four months abroad. http://fulbrightteacherexchange.org/us-teachers

# **Fulbright-Hays Programs**

The Fulbright-Hays *Doctoral Dissertation Research Abroad Fellowship Program* provides opportunities to doctoral candidates to engage in full-time dissertation research abroad in modern foreign languages and area studies. The Fulbright-Hays *Group Projects Abroad Program* supports overseas projects in training, research, and curriculum development in modern foreign languages and area studies for groups of teachers, students, and faculty engaged in a common endeavor. <a href="http://www2.ed.gov/legislation/FedRegister/announcements/2010-3/091710a.html">http://www2.ed.gov/legislation/FedRegister/announcements/2010-3/092410a.html</a>

#### **Fulbright NEXUS Regional Program for the Western Hemisphere**

The Fulbright Regional Network for Applied Research (NEXUS) Program will bring together a network of junior scholars, professionals, and mid-career applied researchers from the United States and other Western Hemisphere nations for series of three seminar meetings and a Fulbright exchange experience. Scholars will spend up to one year engaged in multi-disciplinary research in one of three topics: science, technology and innovation, entrepreneurship, and sustainable energy. http://www.cies.org/NEXUS/

#### **Fulbright Scholar Program**

The Fulbright Scholar Program offers 69 grants in lecturing, research or combined lecturing/research awards in environmental science. In addition, faculty and professionals in environmental science also can apply for one of the 144 All Discipline awards open to all fields.

http://www.cies.org/

# **Fulbright Specialist Program**

The Fulbright Specialist Program promotes linkages between U.S. academics and professionals and their counterparts at overseas universities or institutions with education focused programming. The program is designed to award grants to qualified U.S. faculty and professionals to engage in short-term collaborative 2 to 6 week projects at higher education institutions in over 100 countries worldwide. See the website for complete details.

http://www.cies.org/specialists/

# Fulbright U.S. Scholar Core Program

The Fulbright U.S. Scholar Core Program offers teaching, research, or combined teaching/research awards in environmental studies and other disciplines. <a href="http://www.cies.org/us\_scholars/us\_awards/">http://www.cies.org/us\_scholars/us\_awards/</a>

# Fund for the Improvement of Postsecondary Education (Canada, US, Mexico)

The competition *Institutional Cooperation and Student Mobility in Postsecondary Education Among the United States, Canada and Mexico*, provides grants to improve postsecondary education opportunities by supporting the formation of educational consortia, encouraging coordination of curricula, and through student exchange and opening educational opportunities throughout North America.

http://www.ed.gov/legislation/FedRegister/announcements/2003-3/093003c.html

Fund for the Improvement of Postsecondary Education - Comprehensive Program

The Comprehensive Program supports innovative grants and cooperative agreements to improve postsecondary education. It supports reforms, innovations, and significant improvements of postsecondary education that respond to problems of national significance and serve as national models. Eligible applicants include institutions of higher education or combinations of those institutions and other public and private nonprofit institutions and agencies. Invitation priorities include projects improving the mathematics and science proficiency of postsecondary students including preservice math and science teachers.

http://www.ed.gov/legislation/FedRegister/announcements/2007-2/051407c.html http://www.ed.gov/legislation/FedRegister/announcements/2008-1/032108b.html http://www2.ed.gov/legislation/FedRegister/announcements/2010-2/061410d.html

# **Fund for Teachers Professional Development Grants**

The Fund for Teachers Grant awards PreK-12 teachers with funds to support professional development activities.

http://www.fundforteachers.org/about.html

http://www.fundforteachers.org/

#### **Fund for Teachers**

Fund for Teachers provides grants directly to K-12 teachers, with three or more years of experience, to support professional development of the teacher's own design during the summer. Teachers from specific states and areas within those states are eligible to apply – see the website for details.

http://www.fundforteachers.org/apply.html http://www.fundforteachers.org/about.html

#### **Fund for Wild Nature**

The Fund for Wild Nature provides money for campaigns to save and restore native species and wild ecosystems, including actions to defend wilderness and biological diversity. They fund advocacy, litigation, public policy work, development of citizen science, and similar endeavors, but do not fund basic scientific research, private land acquisition, individual action or study, or conferences. There are multiple proposal cycles each year.

http://www.fundwildnature.org/

http://www.fundwildnature.org/proposal.html

#### Fundamentals of Environmental Education Scholarship

EETAP and the University of Wisconsin-Stevens Point offer scholarships to state EE leaders who are interested in taking the online course, Fundamentals of Environmental Education, September 10-November 23, 2007.

Contact Dr. Rick Wilke at rwilke@uwsp.edu

#### **Funders Forum - California**

The Funders Forums provides nonprofit directors, school administrators, teachers, grant-writers and others with detailed information on the grant application process, directly from the corporations and foundations that fund education related proposals and programs.

http://www.educatela.org/fundbrkfst.htm

# Funding Opportunity for Coral Reef Research: Hawai'i Undersea Research Laboratory

The Hawai'i Undersea Research Laboratory, a NOAA Undersea Research Program Center, in partnership with the NOAA Coral Reef Conservation Program, is soliciting preproposals for coral reef research for FY2009 and FY2010. This funding opportunity is for one- to two-year targeted research projects that address one or more of the following threats facing U.S. coral reefs: fishing, pollution, coastal uses (including invasive species), climate change, and extreme events.

http://www.soest.hawaii.edu/HURL/HURL-CRCP\_RFP\_2008\_Final.pdf

# **Funky Nests in Funky Places**

The Cornell Lab of Ornithology encourages people of all ages to submit photos, artwork, or stories about Funky Nests in Funky Places.

http://www.birds.cornell.edu/celebration/challenge/funky-nests-in-funky-places http://www.birds.cornell.edu/celebration/challenge/funky-nests-2011/FunkyNests http://celebrateurbanbirds.org/community/challenges/funky-nests-2013/ http://celebrateurbanbirds.org/community/challenges/funky-nests-2014/ http://celebrateurbanbirds.org/community/challenges/funky-nests-2015/

# **Future City Competition**

The Future City Competition is a program developed for students in grades 6-8 to help them foster interest in STEM. Student teams, along with an educator and volunteer mentor, research and design a solution to a city-wide challenge; this year's challenge, *Waste Not, Want Not*, encourages students to design waste management systems for residential use and small businesses.

http://futurecity.org/

#### **Future Leaders Awards**

The K. Patricia Cross Future Leaders Awards recognizes doctoral level graduate students who show exemplary promise as future leaders of higher education; demonstrate a commitment to developing academic and civic responsibility in themselves and others; and whose work reflects a strong emphasis on teaching and learning.

http://www.aacu.org/meetings/annualmeeting/AM08/crossaward.cfm

# Galveston Bay Education and Outreach Grant Program

The Galveston Bay Estuary Program of the Texas Commission on Environmental Quality announces the Galveston Bay Education and Outreach Grant Program. Education and outreach goals include increasing citizen/community group involvement and volunteer opportunities; K-12 education; adult education and outreach; and improving communication with and outreach to local government and bay user groups. <a href="http://esbd.tbpc.state.tx.us/bid\_show.cfm?bidid=71525">http://esbd.tbpc.state.tx.us/bid\_show.cfm?bidid=71525</a>

# **Gannet Foundation Community Action Grants**

The Gannett Foundation Community Action Grants support local groups involved in education and neighborhood improvement, economic development, youth development, community problem-solving, assistance to disadvantaged people, environmental conservation, and cultural enrichment. Grant applications are reviewed twice a year. <a href="http://www.gannettfoundation.org/guidelines.htm">http://www.gannettfoundation.org/guidelines.htm</a>

# Garden Club of America Wetlands Scholarship

The Garden Club of America offers an annual award for a one-year scholarship for graduate studies in coastal wetlands and support of field-based research. The goals of the Garden Club are to promote wetlands conservation through the support of young scientists in their fieldwork and research. Applicants should be enrolled at a university within the United States.

http://ccrm.vims.edu/education/garden\_club/index.html

# Garden Club Scholarship in Coastal Wetland Studies

The Garden Club of America offers an annual award in Coastal Wetland Studies for a one-year scholarship for graduate studies in coastal wetlands and support of field-based research. The goals of the Garden Club are to promote wetlands conservation through the support of young scientists in their fieldwork and research. Selection criteria include the technical merit of the proposed work and the degree to which the work is relevant to the Garden Club objective of promoting wetlands conservation. http://ccrm.vims.edu/garden\_club.html

#### **GameStop Youth Grants**

Each fall and each spring, Do Something gives grants to 30 young people (25 years old or younger) - including 10 Canadians - who submit creative proposals for solving local problems. The grants are awarded to projects in community building, health, and the environment.

http://www.dosomething.org/awards/grants/apply/

#### **Garden Club of America Wetlands Scholarship**

The Garden Club of America offers an annual award for a one-year scholarship for graduate studies in coastal wetlands and support of field-based research. The goals of the Garden Club are to promote wetlands conservation through the support of young scientists in their fieldwork and research.

http://ccrm.vims.edu/education/garden\_club/index.html

# **Gates Millennium Scholars Program Scholarships**

The Gates Millennium Scholars scholarship provides talented students with a good-through-graduation scholarship to use at any college or university of their choice, along with personal and professional development through leadership programs with academic support. The scholarships help outstanding minority students with significant financial need to reach their highest potential.

http://www.gmsp.org/

# **GBIF Young Researchers Award**

The Global Biodiversity Information Facility, an intergovernmental initiative established to enable free and open access to biodiversity information via the internet to underpin sustainable development, offers the 2010GBIF Young Researchers Award. The main objective of the award is to foster innovative research and discovery in biodiversity

informatics by graduate students in masters and doctorate programs at universities in countries participating in the GBIF network.

http://www.gbif.org/communications/news-and-events/showsingle/article/call-for-proposals-for-the-first-gbif-young-researchers-award-2010/

#### **GCFI Conference Student Travel Awards**

The Gulf and Caribbean Fisheries Institute (GCFI) offers two travel awards to attend the GCFI conference, November 2-6, 2009 in Cumana, Venezuela. All full-time students planning to give an oral or poster presentation are eligible to apply for these awards. <a href="http://www.gcfi.org/StudentAwards/StudentAwards.htm">http://www.gcfi.org/StudentAwards/StudentAwards.htm</a>

#### **GCFI Student Awards**

GCFI (Gulf and Caribbean Fisheries Institute) offers two student travel awards to attend the 65th GCFI conference, November 5-9, 2012 in Santa Marta, Columbia. 66th GCFI conference November 4-8, 2013 in Corpus Christi, Texas. All full-time students planning to give an oral or poster presentation are eligible to apply for these awards; see the website for details.

http://www.gcfi.org/StudentAwards/StudentAwards.htm

# **Gee Whiz Kids Award for Community Service**

The Heart of America Foundation's Gee Whiz Kids Award honors children age 12 and under who have made a difference in the lives of others through acts of caring and compassion.

http://www.heartofamerica.org/heroes/geewhiz.htm#nominate

#### **GEF Small Grants Progamme**

The Global Environment Facility's Small Grants Programme aims to deliver global environmental benefits in the areas of biodiversity conservation, climate change mitigation, protection of international waters, prevention of land degradation, and elimination of persistent organic pollutants through community-based approaches in participating developing countries. See the website for complete details. <a href="http://sgp.undp.org/index.cfm">http://sgp.undp.org/index.cfm</a>

# **General Coral Reef Conservation Grants**

The NOAA Coral Reef Conservation Program announces the availability of funding for projects that: help preserve, sustain, and restore the condition of coral reef ecosystems; promote the wise management and sustainable use of coral reef resources; increase public knowledge and awareness of coral reef ecosystems and issues regarding their conservation; and develop sound scientific information on the condition of coral reef ecosystems and the threats to such ecosystems.

http://www.grants.gov/search/search.do;jsessionid=LL2HSY2P2vqtg3jr0vyXJrtWFnfKTYG2YLpTPG1QIXcn7Tb5rpq2!-2120833633?oppId=42306&flag2006=false&mode=VIEW

#### **General Coral Reef Conservation Grants**

The NOAA Coral Reef Conservation Program announces General Coral Reef Conservation Grants. Projects support on-the ground efforts that help preserve, sustain, and restore the condition of coral reef ecosystems; promote the wise management and sustainable use of coral reef resources; increase public knowledge and awareness of coral reef ecosystems and issues regarding their conservation; and develop sound scientific information on the condition of and the threats to coral reef ecosystems. http://www.nmfs.noaa.gov/habitat/ead/fundingopps.htm#General Grants

#### General Environmental Education Grants – Wisconsin

The Wisconsin Environmental Education Board is seeking proposals for the 2014-2015 grant cycle.

http://www.uwsp.edu/cnr-ap/weeb/Grant-Program/general/Pages/default.aspx

# **Generation Green: Youth Voices and Visions**

The National Council for Science and the Environment recognizes the value of youth perspectives and is incorporating it in the 10th National Conference: The New Green Economy, January 20-22, 2010 in Washington, D.C. through a writing contest, Generation Green.

http://ncseonline.org/conference/greeneconomy/cms.cfm?id=3302

# **GenerationOn Clubs and Start-Up Grants**

Hasbro generationOn Clubs Start-Up Grants support newly registered generationOn clubs as they complete their first service projects.

http://www.generationon.org/teens/club-start-grants

# **GenerationOn Community Action Heroes Grants**

GenerationOn's Action Heroes who pledge to be a hero for the environment, community preparedness, or other causes, and report back on the project are eligible to receive a grant to continue their project.

http://communityactionheroes.generationon.org/

# **Geo Challenge Grants**

Google.org is offering challenge grants to help non-profits to develop maps that communicate issues, help understand needs, and create more effective implementation plans. Additional grants are expected to be offered at a later date. http://www.google.org/geochallenge.html

#### **Geographic Learning for Sustainable Development**

The My Community, Our Earth Project: Geographic Learning for Sustainable Development (MyCOE) project is a partnership for youth to use geographic analysis tools to address community changes and sustainability. Students create projects using geographical tools and methods to document community changes and illustrate how citizens in their neighborhoods, villages, cities, and countries can improve quality of life and conserve natural resources.

http://www.geography.org/sustainable/

# Georgia Conservancy's 2004 Youth Environmental Symposium

The Youth Environmental Symposium showcases student-led projects that address local environmental issues in Georgia. All types of projects are eligible: stream clean-ups, recycling programs, schoolyard habitat construction, environmental education and advocacy initiatives. Ten finalists will be selected, and are eligible for one of three cash prizes.

kgarland@gaconservancy.org

# **Georgia Outdoor Classroom Photo Contest**

The Georgia Outdoor Classroom Photo Contest offers the opportunity to show the world that your outdoor classroom shines. .

http://eealliance.org/net/content/go.aspx?s=75346.0.0.7182

# **Georgia Outdoors Nature Photography Contest**

The Georgia Outdoors Nature Photography Contest competition solicits outstanding examples of amateur photography that utilize the great outdoors as the photographer's canvas. Through the medium of photography, Georgia Outdoors and Georgia Public Television hope to educate its public about both the beauty and the necessity of our outdoor heritage.

http://www.gpb.org/gptv/georgiaoutdoors/photocontest/2004/rules.asp.

# **Georgia Pacific Foundation Grants**

The Georgia-Pacific Foundation supports a wide range of organizations that improve the quality of life in communities where Georgia-Pacific operates. The Foundation has identified the following key investment areas: educational efforts; community enrichment; environmental programs; and entrepreneurship initiatives. Applications may be submitted online from January 1 through October 31, annually. Check the website for eligibility.

http://www.gp.com/gpfoundation/grantprocess.html

# **Georgia Science Teachers Awards**

The Georgia Science Teachers Association (GSTA) and the Georgia Science Teachers Education Foundation sponsor a variety of awards, including Science Teacher of the Year, Teacher of Promise, Mini-Grants, and ScienceQuest Teacher Scholarship. http://www.georgiascienceteacher.org/awards.htm.

# **Georgia Watchable Wildlife and Wildlife Education Grants**

The Georgia Department of Natural Resources, Wildlife Resources Division is accepting proposals for nongame educational and watchable wildlife projects. Applicants may include local governments and non-profit organizations.

http://georgiawildlife.dnr.state.ga.us/content/displaycontent.asp?txtDocument=351.

#### **Geoscience Education**

The Geoscience Education Program is part of a portfolio of programs within NSF's Directorate for Geosciences that seeks to increase public understanding of Earth system science and foster recruitment, training, and retention of a diverse and skilled geoscience workforce for the future.

http://www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=5505

#### **Geothermal Design Challenge**

The U.S. Department of Energy and partners are looking for student teams to design an infographic that will illustrate how geothermal energy is clean, safe, reliable, and sustainable. Prizes are available for the winning teams in each category. https://caesenergy.org/geothermaldesign/

#### **Geotourism Innovation Competition**

National Geographic and Ashoka Changemakers support an annual global Geotourism Challenge; the theme for 2009 is Power of Place - Sustaining the Future of Destinations. This competition is designed to identify and showcase innovators that promote tourism that sustains or enhances the geographical character of a place. http://www.changemakers.net/en-us/node/18726

#### **Gerald C. Corcoran Education Grant**

The Gerald C. Corcoran Education Grant funds projects to educate the general public about native North American fishes and their environment. http://www.nanfa.org/corcoran.shtml

#### **Get Green Video Contest**

Planet Connect, in partnership with the Leaders of Environmental Action Films, announces the 2011 Get Green Video Contest. High school students are asked to show their connection to the oceans.

http://www.planet-connect.org/2011getgreen

#### **Get to Know Contest**

The Get to Know Contest is an invitation for youth (age 18 and younger) to go outside, to a zoo, aquarium, or museum, to "get to know" their wild neighbors, and then to share their experience with the world by creating an original work of art, photography, or writing. The 2009 contest theme is Forests. The 2010 contest theme is *Celebrating Biodiversity*, with a new video category of *This is my Forest*.

http://www.gettoknow.ca/us/contest/details.php

http://www.gettoknow.ca/us/contest/

http://www.get-to-know.org/contest/us/

# **Get to Know Your Wild Neighbors Contest**

The Get to Know Your Wild Neighbors Contest will launch April 7, 2012 in partnership with the U.S. Fish & Wildlife Service, Association of Zoos and Aquariums, and partners. The contest invites American youth (19 and younger) to develop a deeper appreciation for their neighbors of other species by getting outdoors and creating art, writing, digital photography, videos, and music. The goal is to engage the power of art to help youth feel more connected with nature.

http://www.get-to-know.org/

http://www.get-to-know.org/contest/us/

#### **Get Real Competition**

The CK-12 Foundation's Get Real Competition asks students to create real-world applications of the K-12 STEM concepts they are learning in their classrooms. http://www.ck12.org/about/get-real/

#### **Get Ur Good On Grants**

Youth Service America supports Get Ur Good On Grants for youth-led service initiatives. The grants support projects addressing critical community needs such as poverty, education, and environmental sustainability.

http://www.geturgoodon.org/

https://www.wizehive.com/appform/login/ysa2013gurgo

#### Get Your Tech On Sweepstakes

PBS Education's Get Your Tech On provides tools, support, and professional development to help teachers and students navigate the digital age of learning. The website hosts technology-themed resources, including webinars, how-to guides, professional development, and more.

http://www.getyourtechon2015.com

# **Girls Going Places**

Guardian offers the Girls Going Places<sup>®</sup> Entrepreneurship Award Program, an annual initiative designed to reward the enterprising spirits of girls ages 12-18. Winners demonstrate budding entrepreneurship; are taking the first steps toward financial independence; and make a difference in their schools and communities. <a href="http://www.guardianlife.com/womens\_channel/girls\_going\_places/girls\_going\_places.html">http://www.guardianlife.com/womens\_channel/girls\_going\_places/girls\_going\_places.html</a>

#### **GIS Day Poster Competition - Georgia**

The GIS Day Poster Competition is designed to help support and encourage students in the Coastal Georgia region who utilize GIS as a major field of study or as a specialized software tool to further develop and enhance degree or certificate goals. Each entry should be a poster that summarizes a research project using GIS. http://www.gisdaysayannah.org/2013/09/12/gis-poster-scholarship-competitio/

#### Give Wildlife a Chance Poster Contest - Georgia

Encourage Georgia K-5 students to create "wild" art through the annual Give Wildlife a Chance Poster Contest. This environmental art competition is open to public schools, private schools and home-school students in kindergarten through fifth grade. The theme of this year's competition is *Georgia's Cycle of Life*. Entries will be judged on close correlation to the theme, quality of art, originality and visual impact. The theme of the 2007 competition is *Habitats for Wildlife: Make a Difference in Your Own Schoolyard!* <a href="http://www.georgiawildlife.com/content/displaycontent.asp?txtDocument=134&txtPage=1">http://www.georgiawildlife.com/content/displaycontent.asp?txtDocument=530</a>

# Giving the Land a Voice

The U.S. Fish and Wildlife Service and the National Wildlife Refuge Association are asking young people ages 15-24 to be part of the vision process, *Conserving the Future:* Wildlife Refuges and the Next Generation. The Giving the Land a Voice multi-media contest will help ensure youth have a voice in informing a new strategic vision for the National Wildlife Refuge System.

http://americaswildlife.org/youth-contest/

#### **GK-12 Program - Texas**

The National Science Foundation sponsors the GK-12 Program, An Integrated Environmental Approach to K-12 Education, a program that partners graduate students in the sciences with K-12 teachers in Texas to enhance science education through new classroom activities, workshops, and field projects. The three-year project provides support for ten graduate fellows each year to serve as resources for K-12 science students and teachers. The program emphasizes collaboration in K-12 classrooms and in field projects on Texas watersheds, estuaries and ocean-going vessels. <a href="http://www.esi.utexas.edu/gk12/index.html">http://www.esi.utexas.edu/gk12/index.html</a>

#### **Gladding Memorial Award**

The Gulf and Caribbean Fisheries Institute seeks nominations of outstanding fishers for the Gladding Memorial Award. This annual award is presented to select fishers who demonstrate significant commitment to the sustainable use and long-term conservation of marine resources in the Gulf and Caribbean region. http://www.gcfi.org/index.php

# **Global Climate Change Education Project**

The NASA Global Climate Change Education project is designed to improve the quality of global climate change and Earth system science education at the elementary, secondary, and undergraduate levels. Each funded proposal is expected to take advantage of NASA's unique contributions in climate science to enhance students' academic experiences and/or to improve educators' abilities to engage and stimulate their students.

http://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId=%7BA0 A2FB8B-E96B-7579-5530-2709EE450F3F%7D&path=open

# **Global Climate Change Education Solicitation**

NASA's Office of Education, in cooperation with Science Mission Directorate, is accepting proposals in response to the NASA Cooperative Agreement Notice, Global Climate Change Education: Research Experiences, Modeling & Data. The project is designed to improve the quality of global climate change and Earth system science education at the elementary, secondary, and undergraduate levels, and through lifelong learning.

 $\frac{http://nspires.nasaprs.com/external/solicitations/summary.do?method=init\&solId=\{76BA26E0-0041-28BE-51F5-3B0D81C5A2ED\}\&path=open}{}$ 

#### Global Fellowships in Marine Conservation

The Duke University Marine Laboratory's Integrated Marine Conservation Program focuses on principles necessary for the conservation and preservation of coastal and ocean environments during an intensive 5-week summer session, July 9-August 10, 2012. The focus is on interdisciplinary problem solving using biophysical and social science to address real world environmental problems.

http://www.nicholas.duke.edu/marinelab/programs/global-fellows

#### Global Reef Expedition

The Global Reef Expedition: Science Without Borders® is scheduled to take place from 2010-2013. Countries are invited to submit Letters of Engagement to the Khaled bin Sultan Living Oceans Foundation to conduct collaborative coral reef research in waters throughout the Atlantic, Pacific, and Indian Oceans. The Expedition will provide the opportunity for coral reef researchers, in collaboration with local partners, to conduct management-driven coral reef research.

 $\underline{\text{http://www.globalreefexpedition.com/index.php?option=com\_content\&view=article\&id=6}}\\ \underline{8\&\text{Itemid=86}}$ 

### Global Spatial Data Infrastructure Association Small Grants Program

The Global Spatial Data Infrastructure Association (GSDI) is an inclusive organization promoting international cooperation in support of local, national, and international spatial data infrastructure developments that will allow nations to better address social, economic, and environmental issues of pressing importance. The GSDI Small Grants Program supports activities that foster partnerships, improve data compatibility and access, and increase political support for spatial data infrastructure development. http://www.gsdi.org/

# **Global Warming Challenge**

Created by a Washington middle school teacher, this challenge invites youth age 19 and under and their leaders from around the world to come up with a project that reduces

greenhouse gas emissions, heavy metal pollution, or ground-level ozone. Projects will be judged based on how well they meet and document the challenge chosen. http://www.facingthefuture.org/GlobalWarmingChallenge.htm

#### **Global Youth Service Day Lead Agency Grants**

Lead Agencies are local, regional, or statewide organizations that increase the scale, visibility, and impact of Global Youth Service Day in their city, region, or state. Lead Agencies convene a planning coalition of at least 10 partner organizations that collectively engage at least 600 youth volunteers in service, engage local media and elected officials, and plan a high profile signature project or celebration of service.

http://www.gysd.org/content/2011GYSDleadagency

http://www.ysa.org/gysdleads2015

http://www.ysa.org/gysdleads2016

# **GLOBE Earth Day Video Competition**

The GLOBE Earth Day video competition encourages students to create a short video of their classmates exploring and investigating the local climate through data collection and climate-focused GLOBE learning activities.

http://globe.gov/scrc/earthdayvideo

# **Globe Program Grant**

The National Science Foundation is seeking to establish new partnerships between GLOBE program participants and scientists associated with Integrated Earth Systems Science Programs, defined as major NSF- or NASA-funded research programs related to Earth system science. This solicitation seeks proposals from teams for projects that can be used to facilitate inquiry-based investigations of the environment and the Earth systems via the GLOBE program.

http://www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=5466&org=GEO&from=home

#### Gloria Barron Prize for Young Heroes

The *Gloria Barron Prize for Young Heroes*, for ages 8-18, honors outstanding young leaders who have made a significant positive difference to people and our planet. Half of the winners focus on helping their communities and fellow beings; half focus on protecting the health and sustainability of the environment.

http://www.barronprize.org/index.html

http://www.barronprize.org/

# **Go Overboard Challenge Grant**

Commit to a cause you're already passionate about. Burton Snowboards and Girl Overboard author, in partnership with Youth Venture, are co-sponsoring the Go Overboard Challenge Grant to find the best youth-led ideas to change the world. Describe how you, your club, your team, or your entire school will Go Overboard. http://www.burton.com/gobsite/ChallengeGrant.aspx

#### **Goldfish Training Contest**

Immersion Learning's Marine Mammals of the Arctic program offers techniques used by marine mammal trainers, including bridging, shaping, and positive reinforcement. Students ages 10-14 can try these out for the second annual goldfish training contest. One winner will be selected to join a beluga trainer at Mystic Aquarium for a day in the summer of 2011.

http://www.immersionlearning.org/index.php?option=com\_content&task=view&id=472&It emid=251

# **Good Neighbor Innovation School Grants**

Youth Service America and State Farm are looking for administrators who want to create a culture of meaningful learning through service in their school. Twenty K-12 public schools will be recognized as Good Neighbor Innovation Schools with grants and support.

http://www.ysa.org/innovationschools

# **Good Neighbor Service-Learning Grant Program**

The State Farm Good Neighbor Service-Learning Grants are available to teachers, youth (ages 5-25), and school-based service-learning coordinators to implement service-learning projects for National Youth Service Day. They mobilize youth as leaders to identify and address the needs of their communities through service and service-learning, support youth on a lifelong path of service and civic engagement, and educate about the year-round contributions of young people as community leaders. <a href="http://www.ysa.org/awards/award\_grant.cfm">http://www.ysa.org/awards/award\_grant.cfm</a>.

# Goody's Good Deeds for Schools

Goody's Good Deeds for Schools is a grant program designed to help local schools pay for needed materials. The grants are open to schools in communities where Goody's stores are located.

http://www.goodysgooddeeds.com/

# **Google Earth Outreach Product Grants**

Google Earth Outreach supports non-profit organizations that share the mission of community service in areas such as education and culture; environment and science; and more. Eligible non-profits can apply for a grant of Google Earth Pro, Google SketchUp Pro or Maps API Premier.

http://earth.google.com/outreach/program\_details.html

#### **Google Science Fair**

Google, in partnership with CERN, National Geographic, LEGO, and Scientific American, offers the second annual Google Science Fair, an international competition which encourages students between the ages of 13 to 18 to ask questions and perform science experiments to answer those questions.

http://www.google.com/events/sciencefair/

https://www.googlesciencefair.com/en/2013/

https://www.googlesciencefair.com/en/

#### **Governor's Environmental Stewardship Awards - Tennessee**

The purpose of the Governor's Environmental Stewardship Awards is to recognize outstanding achievements by individuals, businesses, organizations, educational institutions, and agencies for successful environmental projects and conservation measures. It also promotes leadership by example and in turn increases conservation of the natural resources of the State of Tennessee.

http://state.tn.us/environment/awards/

# **Google Global Science Fair**

Google Global Science Fair Google has partnered with NASA, CERN, National Geographic, Scientific American, and LEGO to create a STEM competition that is open to students age 13–18 around the world. See the website for competition details. http://www.google.com/events/sciencefair/

#### **Google RISE Awards**

Google's Roots in Science and Engineering program offers grants for nonprofits working in K-12/pre-university level science and engineering education that promote access to Computer Science education, with preference to groups working with underserved students and girls.

http://www.google.com/edu/programs/google-rise-awards/#!overview

# **Google Science Fair**

Google, in partnership with CERN, National Geographic, LEGO, and Scientific American, offers the annual Google Science Fair, an international competition which encourages students between the ages of 13-18 to ask questions and perform science experiments to answer those questions.

https://www.googlesciencefair.com/en/competition

#### **Governor's Environmental Stewardship Awards - Tennessee**

The Governor's Environmental Stewardship Awards honor outstanding accomplishments in the protection and enhancement of Tennessee's natural resources. Check out the ten categories, including land use, natural heritage, and more. http://www.tn.gov/environment/awards/

# **GPM Anime Challenge**

The Global Precipitation Measurement Mission (GPM) and partners are holding a design challenge to develop an Anime character for GPM. Participants are expected to learn about science themes - including the water cycle, weather and climate technologies, and societal applications – and incorporate what they've learned into the Anime character design.

http://pmm.nasa.gov/education/anime

# **Grable-Curtis Rural Teacher Grants for Geography Action! 2004: Cultural Connections**

With resources provided by the Grable-Curtis Fund, the National Geographic Society is providing grants to help teachers educate students about cultural diversity and understanding. Applicants for a Rural Teacher Grant must currently be a classroom teacher or school administrator in an accredited K-12 public or private school in a rural area. The Foundation has a special interest in supporting teachers in Idaho and Maine. <a href="http://www.nationalgeographic.com/education/teacher\_community/grable\_curtis.pdf">http://www.nationalgeographic.com/education/teacher\_community/grable\_curtis.pdf</a>.

#### **Graduate Assistance in Areas of National Need**

This program provides fellowships in areas of national need to assist graduate students with excellent academic records who demonstrate financial need and plan to pursue the highest degree available in their courses of study. The eligible areas include: Biology; Chemistry; Educational Assessment, Evaluation, and Research; and more. http://www.ed.gov/legislation/FedRegister/announcements/2006-3/091106a.html

http://www.ed.gov/legislation/FedRegister/announcements/2006-3/091106a.ntml

# **Graduate Assistantships – American University**

The Department of Biology at American University announces several graduate assistantships available for students interested in pursuing a master's degree in Biology. Faculty interest and current research in the department includes several marine studies. http://www.american.edu/cas/bio/welcome\_bio.html

# **Graduate Fellowship for Coral Reef Ecosystem Research**

The International for Reef Studies offers funding to support up to two Graduate Fellowships for Coral Reef Ecosystem Research in 2009. The fellowship is available to students worldwide, who are already admitted to a doctoral program at an accredited university.

http://www.thesciencejobs.com/jobs/4282

# Graduate Fellowship – GIS and Remote Sensing at Oregon State University

The NOAA-sponsored two-year graduate fellowship in the application of geographic information science and remote sensing to ocean and coastal resources management will provide two outstanding students with diverse education, research and internship opportunities. The goal is to contribute to the diversification of the coastal management profession, which is vital to the future economic and cultural sustainability of marine resources and communities.

http://www.coas.oregonstate.edu/mrm/MRM-GIS fellowship.pdf

# **Graduate Fellowships in Population Dynamics and Marine Resource Economics**Applications are being accepted for the 2012 NMFS-Sea Grant Fellowship Programs in

Population Dynamics and Marine Resource Economics. All applications must come through a sponsoring Sea Grant office. Check the Sea Grant website for your local program; the California Sea Grant website has links to the funding notices.

http://www-csgc.ucsd.edu/EDUCATION/SeaGrantFellows.html http://www.seagrant.noaa.gov/colleges/

#### Graduate Fellowships in University of New Hampshire Marine Program

The Marine Program at the University of New Hampshire is offering six graduate fellowships in the marine sciences for the summer of 2006. Fellowships are available through specific centers and cooperative institutes. The disciplinary breadth of these program/center areas will permit support for students with interests ranging from fisheries management and mariculture to coastal mapping technology and application, estuarine ecosystem health, coastal ocean observing, and more. http://marine.unh.edu/

# **Graduate Research Fellowships**

Graduate students gain hands on experience with the National Estuarine Research Reserve System's Graduate Research Fellowship program. Students will have an opportunity to conduct their master's or doctoral research in a reserve as well as contribute to the reserve's research or monitoring program. The result is high-quality research focused on improving coastal management.

http://www.nerrs.noaa.gov/fellowship/

http://www.nerrs.noaa.gov/Fellowship.aspx

#### **Graduate Sciences Program**

The Graduate Sciences Program is aimed primarily at increasing opportunities for students in NOAA-related fields to pursue research and educational training in

atmospheric, environmental, remote sensing, and oceanic sciences at minority serving institutions when possible.

http://www.epp.noaa.gov/ssp\_grad\_sciences\_page.html

#### **Grants for Alaska Schools**

Alaska Sea Grant offers grants to support professional development in the use of the Alaska Seas and Watersheds curriculum and thematic instruction to meet education standards, and the development of a Sea Week, River Week, Watershed Week or other compatible event that fits your community best. Teacher teams (representing at least three K-8 grade levels) in a single school or community may submit proposals with the approval of their principal.

http://aswc.seagrant.uaf.edu/call-for-grant-proposals-from-alaska-schools.html

#### **Grants for Education in Microbial Science**

The Center for Microbial Oceanography: Research and Education at the University of Hawaii awards grants to foster education in microbial science. http://cmore.soest.hawaii.edu/education/teachers/gems.htm

#### **Grants for Grades K-5**

Toshiba America Foundation offers grants to K-5 grade teachers to help bring an innovative hands-on math or science project into their classrooms. http://www.toshiba.com/taf/k5.jsp

# **GrantSpace**

GrantSpace, a website from the Foundation Center, offers self-service tools and resources which support apprentice and experienced grant writers. Resources include webinars, multimedia tools, an Ask us! feature, classes and events, and more. <a href="http://grantspace.org/">http://grantspace.org/</a>

# **GrantStation Insider**

Youth Service America has partnered with GrantStation to provide free subscriptions to the GrantStation Insider. GrantStation is an interactive website that allows grantseekers to identify potential funding sources for their programs or projects, and mentors them through the grantseeking process.

http://www.grantstationinsider.com/?p=subscribe&id=45

# **Graphic Design Contest**

Youth Service America will reward a graphic designer, age 10-25, for designing the covers and booklet template for the Global Youth Service Day 2008 planning tools. This is a great opportunity for an emerging graphic designer to gain experience with a national project.

Contact rbisi@ysa.org

#### **Grants to Support Education Research for Fiscal Year 2007**

The Institute of Education Sciences announces competitions for grants to support education research. The intent of these grants is to provide national leadership in expanding fundamental knowledge and understanding of education from early childhood education through postsecondary and adult education.

http://www.ed.gov/legislation/FedRegister/announcements/2006-1/032206a.html

### **Great American Can Roundup**

In the Great American Can Roundup, schools compete to recycle the most aluminum beverage cans per capita between America Recycles Day and Earth Day. <a href="http://www.cancentral.com/recycling-sustainability/programs-initiatives/great-american-can-roundup">http://www.cancentral.com/recycling-sustainability/programs-initiatives/great-american-can-roundup</a>

### **Great American Teach-Off**

Good Magazine and the University of Phoenix are sponsoring The Great American Teach-Off contest to recognize innovative grade 7-12 teachers. http://www.good.is/great-american-teach-off

#### **Great American Teachers Awards**

The Ron Clark Academy celebrates exemplary teaching that is challenging, innovative, and creative. They are accepting nominations for the Great American Teacher Awards, honoring teachers who best demonstrate these qualities.

http://www.ronclarkacademy.com/great-american-teachers-awards.aspx http://www.greatamericanteacherawards.com/

# **Great Lakes Habitat Network and Fund Special Opportunity Grants**

The Great Lakes Aquatic Habitat Network and Fund maintains a reserve to support urgent projects or those that present a special opportunity. Although the eligibility, overarching goal, types of activities funded, priority program areas, and evaluation criteria are the same as the Grants Program, Special Opportunity Grant requests are processed differently to ensure quick turnaround. http://www.glhabitat.org.

#### **Green Across America Grant**

The National Education Association is offering these grants to help inspire your K-12 students to increase sustainable, earth-friendly behavior in their neighborhoods and communities through an innovative education program, activity, lesson, or event. <a href="http://neagreenschools.groupsite.com/link/go/71883534">http://neagreenschools.groupsite.com/link/go/71883534</a>

#### **Green In Action Awards**

Green In Action Awards support sustainability projects.

http://www.greeneducationfoundation.org/green-energy-challenge-menu/how-to-participate-gec/contests/green-in-action-awards.html
http://www.greeneducationfoundation.org/greenweek/contests/green-in-action-contest.html

# **Green Cup Challenge**

The National Green Cup Challenge is a student-driven inter-school energy project, encouraging schools to measure and reduce campus electricity use and greenhouse gas emissions. It also supports other greening efforts, including recycling and water conservation.

http://www.greencupchallenge.net/

#### **Green Earth Book Award**

The Newton Marasco Foundation Green Earth Book Awards will be presented in three categories: Children's Fiction, Young Adult Fiction, and Nonfiction. The awards were created to promote books that inspire a child to grow a deeper appreciation, respect and responsibility for his or her natural environment. The award focuses on books that best

raise awareness of the beauty of our natural world and the responsibility that we have to protect it.

http://www.newtonmarascofoundation.org/programs/a\_ge\_cc.cfm

#### **Green Effects Grants**

Frito-Lay's SunChips brand and National Geographic offer Green Effect, an initiative to inspire people to take small steps to create big change by sparking a green movement in their community.

http://greeneffect.nationalgeographic.com/

### Green in 3

Duke University's Nicholas School of the Environment invites participants to show in just three written words how to better the environment and create a 30-second (or less) video showing how. Nothing is off the table: silly or serious, sizeable or small. A total of up to fifteen first-place winners and up to fifteen honorable mentions will be chosen over a period of three months. Deadlines for entry are February 12, March 12, and April 9, 2010.

http://www.nicholas.duke.edu/greenin3/

### **Green in Action Awards**

The GEF Green in Action award is given to schools, classes, and/or groups of green keepers who show exceptional initiative in sustainability projects. http://www.greeneducationfoundation.org/nationalgreenweeksub/green-in-action-contest

# **Green Living Project Student Film Project**

Green Living Project's Student Film Project is a filmmaking competition that encourages students, from middle school through college, to produce a film, 5 minutes or less, telling a compelling story about a local or global sustainability-related project.

http://www.greenlivingproject.com/studentfilmproject/http://glpfilms.com/education/student-film-project/

#### **Green Prize in Public Education**

The National Environmental Education Foundation, with support from the National Education Association Foundation and in partnership with EarthEcho International, invites public schools to demonstrate how they have successfully taken on the challenge of becoming a green school in an innovative, sustainable and replicable way. http://www.neefusa.org/grants/green\_prize/

#### **Green Ribbon Schools**

The Department of Education, the EPA, and the White House Council on Environmental Quality have announced the creation of a Green Ribbon School competition to recognize public and private elementary, middle, and high schools that: demonstrate high achievement toward ensuring that graduates are environmentally literate; eliminate their environmental footprint and improve learning conditions; and create a net positive health impact on students and staff. Note that award confers no federal funds. http://www2.ed.gov/programs/green-ribbon-schools/index.html

# **Green School Projects - New England**

KIDS Consortium, with support from State Farm Youth Advisory Board, is offering minigrants for "green" service-learning projects developed by K-12 schools in New England. Grants will support green school service-learning projects proposed by K-12 educators,

students, and community organizations working with youth. Funded projects must solve a problem or address a local need related to making schools and neighborhoods healthier and more environmentally sustainable.

http://www.kidsconsortium.org/minigrants.php

# **Green Schools Fellow Leadership Program**

The Green Schools Alliance, in partnership with the U.S. Fish and Wildlife Service, is currently accepting applications for the 2014 Student Climate and Conservation Congress (Sc3) U.S. Green Schools Fellow Leadership Program. The conference will be held June 22-28, 2014 in Shepherdstown, West Virginia. Rising students in grades 9-12, school faculty, and staff who have demonstrated outstanding leadership in their schools or communities, are invited to apply.

http://www.greenschoolsalliance.org/students/student-climate-conservation-congress-sc3

#### **Green Science Fair For a Better Planet**

Instructables and Discover magazine offers the Green Science Fair For a Better Planet contest. Think green, share what you've learned, and win prizes. Build an eco-friendly project, test and compare "green" products, repurpose old parts, or just show a greener way to live.

http://www.instructables.com/id/How-To-Enter-the-Green-Science-Fair-for-a-Better-P/

# **Green Your School Challenge**

The Green Your School Challenge is a national campaign, launched by HP and DoSomething.org, empowering youth to green their school. http://www.dosomething.org/increase\_your\_green

#### **Green Your School Contest**

The Student Conservation Association's Green Your School Contest is a competition to stimulate and/or identify conservation service projects designed by high school students that improve or restore or beautify or conserve their high school environment. <a href="http://www.thesca.org/green-your-school">http://www.thesca.org/green-your-school</a>

### **Greening STEM for Educators Grant**

NEEF and Mitsubishi offer funding to teachers, after-school programs, and nature organizations for projects that support the development and innovation of school programs and projects connecting STEM with environmental education. http://eeweek.org/sites/default/files/greening\_stem\_for\_educators\_2015\_rfp.pdf

# **Greenworks! Grants**

This grant opportunity from GreenWorks! for Project Learning Tree-trained educators supports community action and service-learning projects. GreenWorks! projects should address an environmental issue and involve students from pre-school to high school in hands-on community action. The program encourages participants to form partnerships with groups, businesses, or organizations within their communities to help implement and sustain their projects.

http://www.plt.org/cms/pages/21\_22\_18.html http://www.plt.org/cms/pages/21\_22\_21.html http://climatechangelive.org/index.php?pid=177

#### **Greenworks! Grants**

This grant opportunity from GreenWorks! for Project Learning Tree trained educators supports community action and service-learning projects. Projects should address an environmental issue and involve students from pre-school to high school in hands-on community action.

http://www.plt.org/cms/pages/21 22 18.html

# **Grosvenor Teacher Fellow Program**

The Grosvenor Teacher Fellow Program gives six K-12 classroom teachers and/or nonformal educators from the U.S., Canada, and Puerto Rico the opportunity to travel aboard the *National Geographic Explorer* to Arctic Svalbard.

http://www.expeditions.com/Grosvenor\_Teacher\_Fe674.asp?

#### **Groundwater Awards**

The Groundwater Foundation offers four awards for educating and motivating people to care for and about groundwater. The Groundwater Educator Award recognizes educators who understand the importance of groundwater, motivate others to protect groundwater, and lead by personal example. The W.C. Foxley – E.P. Taiganides Award for Excellence and Leadership in Groundwater is open to students, age 12-17, in the U.S. that gives time, energy, and knowledge to promote the protection of groundwater in his or her community. Additional awards recognize groundwater heroes and government service promoting groundwater stewardship. http://www.groundwater.org/aw/awards.html

#### **Groundwater Foundation Awards**

The Groundwater Foundation offers four awards for educating and motivating people to care for and about groundwater. The Groundwater Educator Award recognizes educators who understand the importance of groundwater, motivate others to protect groundwater, and lead by personal example. The Youth Award for Excellence and Leadership in Groundwater is open to any student, age 12-17, in the U.S. that gives time, energy, and knowledge to promote the protection of groundwater in his or her community. Additional awards recognize groundwater heroes and government service promoting groundwater stewardship.

http://www.groundwater.org/aw/awards.html

Groundwater Foundation's Award for Excellence and Leadership in Groundwater The Groundwater Foundation offers the annual W.C. Foxley – E.P. Taiganides Award for Excellence and Leadership in Groundwater. Any student (age 12-17 in the U.S.) that gives time, energy, and knowledge to promote the protection of groundwater in his/her community is eligible.

http://www.groundwater.org/aw/youthabout.html .

### **Gulf B-WET Funding**

The National Marine Fisheries Service Southeast Region is now seeking proposals under the Gulf of Mexico NOAA Bay-Watershed Education and Training (Gulf B-WET) Program. The program promotes locally relevant, experiential learning in the K-12 environment. Funded projects provide meaningful watershed educational experiences for students, related professional development for teachers, and help to support regional education and environmental priorities in the Gulf of Mexico.

http://sero.nmfs.noaa.gov/outreach/pdfs/NOAA-NMFS-SE-2013-2003461%20FFO%20Report.pdf

http://sero.nmfs.noaa.gov/outreach\_education/gulf\_b\_wet/index.html http://www.grants.gov/web/grants/search-grants.html?keywords=NOAA-NMFS-SE-2016-2004691

# **Gulf Coast Fund for Community Renewal and Ecological Health**

The Gulf Coast Fund for Community Renewal and Ecological Health is accepting applications for the Spring 2011 Grant Cycle. http://www.gulfcoastfund.org/

### **Gulf Coast Recovery Grant Initiative**

The purpose of the Gulf Coast Recovery Grant Initiative is to assist local educational agencies in improving education in areas affected by Hurricanes Katrina, Ike, or Gustav. Check the website for complete details.

http://www.ed.gov/legislation/FedRegister/announcements/2010-2/052710e.html

#### **Gulf Guardian Award**

The Gulf of Mexico Program offers the Gulf Guardian Award to recognize citizens, companies, and organizations that are taking positive steps to keep the Gulf of Mexico and associated coastal water habitats healthy, beautiful and productive, honoring individuals and groups striving to make an environmental difference in the Gulf of Mexico. Each year, f awards are given in six categories which include business, government, civic/nonprofit, youth/education, partnerships, and individuals.

http://www.epa.gov/gmpo/gulfguard.html

http://www.epa.gov/gmpo/gulfguard/2011\_awards.html

#### **Gulf Guardian Awards**

The Gulf of Mexico Program is accepting nominations for the 2013 Gulf Guardian Awards. Awards are given for positive steps to keep the gulf healthy, beautiful, and productive; categories include Partnerships, Youth Environmental Education, and more. <a href="http://www.epa.gov/gmpo/">http://www.epa.gov/gmpo/</a>

### **Gulf of Mexico B-WET Program**

The National Marine Fisheries Service, Southeast Region, is seeking proposals under the Gulf of Mexico B-WET Program. The B-WET program is an environmental education program that promotes locally relevant, experiential learning in the K-12 environment. Funded projects provide meaningful watershed educational experiences for students, related professional development for teachers, and help to support regional education and environmental priorities in the Gulf of Mexico.

http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=55906

http://sero.nmfs.noaa.gov/grants/B-Wet.htm

http://www.oesd.noaa.gov/grants/funding.html

http://sero.nmfs.noaa.gov/outreach\_education/gulf\_b\_wet/index.html

# **Gulf of Mexico Community-based Restoration Partnership - Caribbean**

The Gulf of Mexico Community-based Restoration Partnership is expanding community-based restoration efforts into the U.S. Territories of the Caribbean region. The partnership invites pre-proposals for its first round of citizen-driven habitat restoration projects in the Caribbean. The partnership is seeking to fund on-the-ground activities to restore marine, estuarine, and riparian habitats to benefit living marine resources and to provide educational and social benefits by significantly involving the community. <a href="http://www.gulfmex.org/restoration.htm">http://www.gulfmex.org/restoration.htm</a>

# **Gulf of Mexico Regional Funding Opportunity**

NOAA, the Gulf of Mexico Sea Grant programs, and E.P.A's Gulf of Mexico Program announce a request for pre-proposals as the first step in the review process to identify one- or two-year projects to address priority coastal issues in the Gulf of Mexico region for 2012-2013 funding. Areas of opportunity include Coastal Storms Program; Ecosystem Services Valuation; and Sea-Level-Rise Data, Products, and Tools. http://masqc.org/page.asp?id=609

# **Gulf Research Program Exploratory Grants and Fellowships**

Exploratory Grant topics explore approaches for effective education and training of workers in the offshore oil and gas industry and health professions, and linking ecosystem services related to and influenced by oil and gas production to human health and well-being. Fellowships are available for early-career research fellows and science policy fellows. Check the deadlines for application and letter of intent.

http://www.nas.edu/gulf/grants/index.html http://www.nas.edu/gulf/fellowships/index.html

### **Gulfstream Navigator Award**

The Savannah Ocean Exchange will offer the Gulfstream Navigator Award 2011 to the person or group whose work demonstrates the greatest potential for this year's theme, *Shaping the Future of Our Coasts*, represents excellence, and fulfills purpose through the solution's feasibility and ease of implementation. The website offers examples of possible solutions and help with the submission process. <a href="http://www.savannahoceanexchange.org/">http://www.savannahoceanexchange.org/</a>

# H. J. Heinz Company Foundation Fellowship Program

The H.J. Heinz Company Foundation Fellowship Program at the University of Pittsburgh offers fellowships to two individuals from developing countries who demonstrate potential as future leaders in the public, government, non-profit or private sectors. The competition for a Heinz Fellowship is open to men and women from developing countries whose records of accomplishment early in their careers indicate strong potential for leadership and achievement.

http://www.ucis.pitt.edu/heinzfellowship/about.html

#### **HAB Funding**

NOAA's Center for Sponsored Coastal Ocean Research has issued this request for proposal for the National Competitive Harmful Algal Blooms Program. Funding is available for proposals for the Ecology and Oceanography of Harmful Algal Blooms Program; the Monitoring and Event Response for Harmful Algal Blooms Program; and the Prevention, Control and Mitigation of Harmful Algal Blooms Program. <a href="http://www.grants.gov/search/announce.do;jsessionid=nTNTNjmGbPv1Qy1WTzjJqJr9LHJvLCF1tvyLxxKDBGGJRMFnzDGf!1451664760">http://www.grants.gov/search/announce.do;jsessionid=nTNTNjmGbPv1Qy1WTzjJqJr9LHJvLCF1tvyLxxKDBGGJRMFnzDGf!1451664760</a>

#### **Habitat Connections Giveaway**

Birdsleuth is looking for 3-8th grade classroom teachers in the United States that can use the Habitat Connections lessons in their classroom. See the website for details. <a href="http://www.birdsleuth.org/spring-giveaway/">http://www.birdsleuth.org/spring-giveaway/</a>

#### **Habitat Focus Area Grant**

NOAA announces the Habitat Blueprint - Coastal and Marine Habitat Focus Area Grants for Biscayne Bay, Florida, Puerto Rico's Northeast Reserves and Culebra Island, and Kachemak Bay, Alaska. The principal objective of the grant is to identify and support cooperative habitat conservation projects in NOAA Habitat Focus Areas that sustain resilient and thriving marine and coastal resources, communities, and economies. http://www.habitat.noaa.gov/habitatblueprint/hfagrants.html

### Habitat: Imagine That!

Habitat: Imagine That! Is an art contest held by the Institute for Global Environmental Strategies for grades 2-4, challenging young scientists and artists to become wildlife investigators by exploring habitats, small and large, in their backyard or around the world, and then draw a picture showing what they learned.

http://www.strategies.org/education/index.aspx?sub=education&sub2=student&sub3=20 09contest

# Harold W. McGraw, Jr. Prize in Education

The McGraw Hill Companies are accepting nominations for the Harold W. McGraw, Jr., Prize in Education. Three prizes will be awarded to individuals with accomplishments in and contributions to education in each category: policy makers, higher education, and school-based personnel. The theme for this year's prize is global awareness in U.S. education.

http://www.mcgraw-hill.com/prize/nomination\_calendar.shtml

# Harriett G. Jenkins Pre-Doctoral Fellowship Program

NASA and the United Negro College Fund Special Programs Corporation offer the Harriett G. Jenkins Pre-doctoral Fellowship Program, which supports the training of the "next generation of explorers." The program works to eliminate the shortage of skilled workers in scientific disciplines and develop an inclusive, multi-cultural, and sustainable workforce by providing access and opportunity to those underrepresented and underutilized persons of society who want to earn advanced degrees. http://esse21.usra.edu/JenkinsFLIER04-05.pdf

#### **Harris Wofford Award**

Youth Service America announces the 2008 Harris Wofford Awards, sponsored by State Farm Companies Foundation. The awards recognize extraordinary achievements in three categories: Youth (ages 12-25), Organization (nonprofit, corporate, foundation), and Media (organization or individual) for actively contributing towards, making service and service-learning the common expectation and common experience of every young person.

http://ysa.org/AwardsGrants/tabid/58/Default.aspx http://www.ysa.org/grants/harris-wofford-award-youth

# Harry Passow Classroom Teacher Scholarship

The National Association for Gifted Children awards the A. Harry Passow Classroom Teacher Scholarship to teachers of grades K-12 who have shown excellence in teaching gifted students. The scholarship is designed to reimburse or defray the costs of continuing education.

http://www.nagc.org/index.aspx?id=1255

# **Hart Family Fund for Small Towns**

Grants from the Hart Family Fund for Small Towns are intended to encourage preservation at the local level by providing seed money for preservation projects in small towns with a population of 5000 or less. See the website for eligibility and details. <a href="http://www.preservationnation.org/resources/find-funding/special-funds/hart-fund.html#.US4sTFe-inU">http://www.preservationnation.org/resources/find-funding/special-funds/hart-fund.html#.US4sTFe-inU</a>

# Hawai'i B-WET Funding

The B-WET Hawaii program is administered by the NOAA Pacific Services Center, and supports an environmental education programs that promote locally relevant experiential learning in the K-12 environment on priority topics, such as understanding climate change, earth sciences, and community resilience to hazards. <a href="http://www.csc.noaa.gov/psc/b\_wet/funding\_opps.html">http://www.csc.noaa.gov/psc/b\_wet/funding\_opps.html</a>

### Hawai'i Coral Reef Initiative Funding

The Hawaii Coral Reef Initiative is now accepting pre-proposals for its FY2009 funding cycle. In this coming year, the initiative will focus on two place-based programs which serve to integrate science, management and stakeholder participation to develop and implement appropriate policies and actions. The two ecosystems are Maunalua Bay on Oahu and the Kahekili Herbivore Management Region on Maui, based on a combination of community leadership, ecological characteristics, and socio-economic considerations. <a href="http://www.hawaii.edu/ssri/hcri/">http://www.hawaii.edu/ssri/hcri/</a>

# Hawai'i Expedition Scholarship

Ocean Matters offers a scholarship for an adult to join an Ocean Matters trip to Hawaii, June 23-July 1, 2015. Join Peter Yarrow, National Geographic Underwater Photographer Brian Skerry, and continue a seahorse research project. Contact Laura Parker Roerden at <a href="mailto:lproerden@oceanmatters.org">lproerden@oceanmatters.org</a>

# Hawai'i Ocean Guardian Kids Club and Contest

The Hawai'i Ocean Guardian Kids Club and Contest encourages children around the country to create original poetry, artwork, or a short story about the endangered, threatened, or protected marine life found around the Hawaiian archipelago. All K-8 students in the United States are eligible and encouraged to join. http://www.waguarium.org/ocean-guardian-kids-club.asp

#### Hawai'i Ocean Guardian Kid's Club and Contest

U.S. students in grades K-8 can participate in an ocean reef-themed contest presented by Outrigger Hotels and Resorts in collaboration with NOAA's Office of National Marine Sanctuaries and the National Marine Sanctuary Foundation. The Hawai'i Ocean Guardians Kid's Club and Contest encourages youngsters to express their insights and observations about the ocean and sensitive coral reef ecosystems through the creation of original stories, poetry or works of art.

http://www.nmsfocean.org/og\_contest.asp

### **Headlands Institute Community Action Award - California**

The Headlands Institute offers the Headlands Institute Community Action Award program that seeks to recognize the important role that young people play in positively influencing and impacting their home communities and environment. They seek nominations of individual California elementary or middle school classrooms (including

students and teachers) who are working together to make a significant positive contribution to the environment of their home communities. http://www.yni.org/hi/communityActionAward.html

# **Hesselbein Institute Ambassador Scholarship**

The American Management Association and the Hesselbein Leadership Institute offer the Ambassador Scholarship. The scholarship provides one year of intellectual resources and opportunities to assist participants to be the strong leaders today who will lead the organizations of the future.

http://www.hesselbeininstitute.org/collaboration/ama/index.html

# **High School Student Scholarship Program**

Samsung Digital Partners offers scholarships to winning high school students for essays about technological advancements and how they will change the way we learn in the future.

http://www.samsungscholarship.com/

# **Highlight Youth-Focused Nonprofits**

Born This Way Foundation and partners wish to highlight exceptional non-profit organizations at upcoming stops for Tony Bennett and Lady Gaga's Cheek To Cheek tour. Submit information about innovative, youth focused non-profits; one nonprofit will be featured at each of the selected tour stops. See the website for complete details, including deadlines for submission.

http://www.exploringthearts.org/cheektocheek

### **Hilton Teacher Treks Travel Grant**

Hilton Teacher Treks Program offers teachers the opportunity to go abroad for 2-3 weeks during the 2014 summer months to travel, explore, and experience culture firsthand through an itinerary of their own design.

http://www.iie.org/en/Programs/Hilton-Teacher-Treks-Program

### **Hispanic-Serving Institutions STEM and Articulation Programs**

The Hispanic-Serving Institutions STEM and Articulation programs provide grants to assist Hispanic-Serving institutions to develop and carry out activities to improve and expand their capacity to serve Hispanic and other low-income students. http://www2.ed.gov/legislation/FedRegister/announcements/2011-1/032511c.html

# **Hollings and EPP Student Scholarships**

NOAA's Office of Education is accepting applications for the 2015 class of undergraduate scholars for participation in the Ernest F. Hollings and Educational Partnership Program (EPP) scholarship programs.

http://www.oesd.noaa.gov/scholarships/hollings.html http://www.epp.noaa.gov/ssp\_undergrad\_page.html

#### **Hollings Scholarship**

The National Oceanic and Atmospheric Administration (NOAA) Ernest F. Hollings scholarship program will provide selected undergraduate applicants with awards that include academic assistance for full-time study; a 10-week, full-time internship position during the summer at a NOAA or partner facility; and, if reappointed, academic assistance during a second academic year.

http://www.orau.gov/noaa/HollingsScholarship/

# **Hollings Undergraduate Scholarship Program**

NOAA's Ernest F. Hollings scholarship program provides selected undergraduate applicants with awards that include academic assistance for full-time study; a 10-week, full-time internship position during the summer at a NOAA or partner facility, with possible renewal for a second year. The internship provides hands-on, multi-disciplinary educational training experience involving students in NOAA-related scientific, research, technological, policy, management, and education activities.

http://www.oesd.noaa.gov/Hollings\_info.html

http://www.oesd.noaa.gov/scholarships/hollings.html#page=program

# **Home Sweet Home Habitat Art Contest - Georgia**

Second through fifth graders are invited to create original artwork to help increase environmental awareness of Georgia's Carolina Bays. You don't have to be the best artist to have your art selected. A bright, colorful design that shows why we should protect these habitats is what the Georgia Conservancy is looking for. The first place artwork will be converted to a handheld fan to be given away to schools, events, and at workshops.

http://www.georgiaconservancy.org/index.php?page=education

#### **Honor Your Coastal And Ocean Heroes**

Nominate a person or organization for the Walter B. Jones Memorial Awards or the NOAA Excellence Awards for Coastal and Ocean Resource Management. . Honor the people and organizations that dedicate countless hours and energy to ensure the nation's coasts and oceans remain treasured places to live, work, and play. The categories include coastal steward, excellence in coastal and marine graduate study, volunteer, non-governmental organization, and others.

http://www.nos.noaa.gov/programs/ocrm/jonesawards/announcement\_05.html .

### **Honors Research Program**

The Honors Research Program brings a small group of honors-level high school students to the University of Rhode Island's Graduate School of Oceanography and to E/V *Nautilus* and STS *Bodrum* for 1-2 weeks during the summer and fall. Students work with scientists and engineers to learn about oceanography, data visualization techniques, and the scientific research process. After completing a research project on shore based on data collected by Nautilus, students participate in sea-going expeditions. http://www.oceanexplorationtrust.org/#!honors-research-program/ca78

### Hope for Education

Samsung's Hope for Education is an educational philanthropy program designed to better educate U.S. elementary, middle, and high schools through the delivery of new digital technologies and software. The program challenges students, teachers, parents or anyone who knows of a school in need to write an essay regarding the importance of technology in education, and how it can benefit a school in their community. http://pages.samsung.com/us/hopeforeducation/

# **Hope for Education**

Samsung's Hope for Education is an educational philanthropy program designed to better educate U.S. elementary, middle and high schools through the delivery of new digital technologies and software. This year's program includes an online Essay Contest.

### http://www.hopeforeducation.com/cgi-bin/nabc/campaign/hfe/hfe home.isp

# **Horace Mann Scholarship Program**

The Horace Mann Scholarship Program awards grants to public and private school educators to take college courses.

https://www.horacemann.com/resources/scholarships/default.aspx http://www.horacemann.com/teacher-lounge/educator-scholarship-opportunities

# **Horace Mann Scholarship Program for Educators**

The Horace Mann Companies is offering scholarships for public and private school educators to take college courses. The deadline for application is May 16, 2006. Check the website for details.

www.horacemann.com/educator-resources/educator-scholarship-program.html

### **Hot Planet/Cool Athletes Powder Grant**

In partnership with The North Face, Clif Bar and MEC, the Hot Planet / Cool Athletes Powder Grant program leverages the power of pro athletes to inspire the next generation to lead the fight against climate change. http://hotplanetcoolathletes.com/

# **HP Technology for Teaching Grant**

The K-12 HP Technology for Teaching Grant initiative is designed to support innovative and effective uses of technology in the classroom setting. Hewlett-Packard will grant awards to K-12 public schools that are using a collaborative, team-based approach to implementing technology integration projects.

http://www.hp.com/hpinfo/grants/us/programs/tech\_teaching/index.html

# **HSBC-North America Community Grants**

nes.html

The financial services company, HSBC-North America, recognizes its responsibility to be a vital and contributing member of its community. Its philanthropic foundation, HSBC in the Community (USA) Inc., focuses on K-12 public schools and post secondary institutions as well as adult education. The foundation awards grants to non-profit organizations in towns and cities where the bank does business, for programs targeting conservation, sustainable development, or environmental education. http://www.hsbcusa.com/corporateresponsibility/contributions\_grants/application\_guideli

### **Hulet Hornbeck Emerging Leaders Scholarship**

The Hulet Hornbeck Emerging Leaders Scholarship Program is for young adults ages 19-25 to attend the 22nd International Trails Symposium, May 17-20, 2015 in Portland, Oregon. Scholarship candidates should have an interest in trails, conservation, and/or outdoor recreation and be interested in learning about these as potential career paths. <a href="http://americantrails.org/ee/index.php/symposium/2015-youth">http://americantrails.org/ee/index.php/symposium/2015-youth</a>

### **Human Dimensions of Coastal and Marine Ecosystems Call for Proposals**

The Sea Grant Programs in the Northeast have issued a call for social science research relevant to regional coastal and ocean management of the Gulf of Maine and Greater New York Bight regions. Pre-proposals are welcome from any social science discipline, but only projects that are regional in nature or encompass more than one state in the Northeast will be considered for funding.

http://www.seagrant.uconn.edu/documents/regionalRFP.pdf

# **Humpback Whale Month Ocean Contest**

Students in grades K-8 can participate in the 2012 Humpback Whale Month Ocean Contest by submitting ocean artwork, a poem, or short story to the Hawaiian Islands Humpback Whale National Marine Sanctuary. Students also become members of the Ocean Guardian Kids Club and receive a Humpback Whale Kids Packet. http://hawaiihumpbackwhale.noaa.gov/education/oceancontest.html

### **Hutton Junior Fisheries Biology Program Internship**

The Hutton Junior Fisheries Biology Program, sponsored by the American Fisheries Society, is designed to stimulate interest in careers in fisheries science and management among groups underrepresented in the fisheries professions, including minorities and women. Students in grades 10-12 are matched with a professional mentor in their area for a paid, summer-long, hands-on experience in a marine or freshwater setting. Students are required to work full time for eight weeks.

http://www.fisheries.org/afs/hutton.html

http://www.fisheries.org/html/hutton.shtml

http://hutton.fisheries.org/hutton-j-f-b-program-411/

### i6 Green Challenge

The i6 Green Challenge focuses on the nexus between economic development and environmental quality and rewards innovative, ground-breaking ideas that enable technology commercialization, new venture formation, job creation, and economic growth.

http://www.eda.gov/PDF/i6GreenFFO.pdf

# **ICRI Small Grants Program**

The International Coral Reef Initiative Grants Program 2012-2013 encourages small community groups or NGOs to apply for funding for a small project that relates to coral reef management and protection in developing countries.

http://icriforum.org/news/2012/04/icri-grants-program-2012-2013

#### Idea Wild

Idea Wild's efforts help conserve biodiversity by providing biologists and educators working in developing countries with equipment and supplies to aid in their conservation efforts. See the website for details.

http://www.ideawild.org/

http://www.ideawild.org/apply.html

# **IdeaGist Global 100 Competition**

High school students are invited to submit innovative, low cost ideas to combat climate change.

https://global100.ideagist.com/

#### **IGES Art Contest**

The theme of the 2013 Art Contest from the Institute for Environmental Strategies is Animal Collections. See the website for complete details along with helpful resources. http://strategies.org/education/student-contests/art-contest/2013-animal-collections/

### **IGES Art Contest**

Wonders of Weather is the 16th annual art contest held by the Institute for Global Environmental Strategies. The contest is open to students in grades 2-4, who investigate weather and draw a picture showing what they learned. <a href="http://www.strategies.org/education/index.aspx?sub=education&sub2=student&sub3=20">http://www.strategies.org/education/index.aspx?sub=education&sub2=student&sub3=20</a> 11contest

#### **IGES Art Contest**

The World's a Place of Living Things is the 17th annual art contest held by the Institute for Global Environmental Strategies. The contest is open to students in grades 2-4, who investigate biodiversity and draw a picture showing what they learned. <a href="http://strategies.org/education/student-contests/art-contest/2012-the-worlds-a-place-living-things/">http://strategies.org/education/student-contests/art-contest/2012-the-worlds-a-place-living-things/</a>

### **IGNITEgood Millennial Impact Challenge**

The Millennial Impact Challenge is open to individuals 30 years old or younger who reside in the United States. Project categories include education, sustainability, and more. Grantees will receive ongoing coaching, pro-bono support, and training. http://ignite-good.org/the-competition/

# **Igniting Creative Energy National Student Challenge**

The Igniting Creative Energy Challenge is an educational competition designed to encourage students to learn more about energy conservation and the environment. Entries must reflect the theme "Igniting Creative Energy" and demonstrate an understanding of what an individual, family or group can do to make a difference in their home or community. Students may express their ideas in the form of science projects, essays, stories, artwork, photographs, music, video, or website projects. <a href="http://www.ignitingcreativeenergy.org/">http://www.ignitingcreativeenergy.org/</a>

### **Imagine Your Parks**

This grant initiative is a partnership between the National Endowment for the Arts and the National Park Service to celebrate the intersections between the two agencies. Grants will support art projects that encourage the creation of and greater public engagement with art around the National Park System. See the website for complete details.

http://arts.gov/grants-organizations/art-works/nea-nps-funding-collaboration

# **Imagining Tomorrow Writing and Video Contest**

Imagining Tomorrow: Alternate Energy Futures is a creative writing and video contest on clean energy and global climate. All entries are required to have energy issues, polices, or technologies as the basis of their work, and students entering were required to include an afterword that explained the starting point for their idea and what they learned in the course of the project. The website includes background information and winning stories for the national contest.

http://www.itomorrow.theforesightproject.org/

# Impacts to Coral Reef Systems Education and Outreach Grant

The EPA is soliciting applications for a grant, *Increasing Awareness of Environmental Impacts to Coral Reef Systems in the Caribbean through Targeted Outreach, Training and Education*, addressing coral reef ecosystems within Puerto Rico and the U.S. Virgin Islands.

# http://www.epa.gov/region02/grants/

# **Implementation Grants**

Youth Learning as Citizen Environmental Scientists offers this initial grant solicitation to support the efforts of those working with youth to do environmental citizen science or student research projects.

http://ylaces.org/?page\_id=94

# **Improving Literacy Through School Libraries**

The purpose of this program funded by the U.S. Department of Education, is to improve student reading skills and academic achievement by providing students in public schools increased access to up-to-date school library materials; well-equipped, technologically advanced school library media centers; and well-trained, professionally certified school library media specialists.

http://www2.ed.gov/programs/lsl/index.html

# **Increase Your Green School Competition**

DoSomething.org is calling on students to green their schools. Students who make the biggest effort to reduce their school's carbon footprint this fall could win money and prizes to further their efforts.

http://www.dosomething.org/increase your green

# **Indianapolis Prize**

The Indianapolis Prize is part of the conservation efforts of the Indianapolis Zoo. The prize is awarded every other year to an individual who has made extraordinary contributions to conservation efforts involving a single animal species or multiple species.

http://www.indianapolisprize.org/

### **Indigenous Leaders Conservation Fellowship**

Conservation International's Indigenous Leaders Conservation Fellowship creates opportunities for leaders and scholars from indigenous and traditional peoples' communities and organizations to explore solutions to the impacts of climate change and the threats to ecosystems and biodiversity that are affecting their lands, communities and livelihoods. Year-long fellowship will be offered to four candidates, with two in Biodiversity, and two in Climate Change.

http://www.conservation.org/discover/centers\_programs/itpp/Pages/indigenous\_fellowship.aspx

# **Indonesia-US Youth Leadership Program**

The Indonesia-US Youth Leadership Program offers high school students a hands-on experience in environmental action planning and leadership development through a two-way exchange which focuses on community activism to address local and regional environmental issues in the U.S. and Indonesia. High school teachers and youth workers are invited to apply for the Adult Participant Position.

http://www.legacyintl.org/our-programs/indonesia-u-s-youth-leadership-exchange/group-leader/

### **Informal Science Education Proposals**

The National Science Foundation is soliciting proposals for the Informal Science Education program. The program supports innovation in anywhere, anytime, lifelong

learning, through investments in research, development, infrastructure, and capacity-building for STEM learning outside formal school settings.

http://www.nsf.gov/pubs/2010/nsf10565/nsf10565.htm?WT.mc\_id=USNSF\_25&WT.mc\_ev=click#pgm\_intr\_txt

# **Informal/Nonformal Environmental Literacy Grants**

NOAA's Office of Education has issued a request for applications for informal/nonformal science education projects that engage the public in activities that utilize emerging and/or advanced technologies and leverage NOAA assets to improve understanding and stewardship of the local and global environment. See the website for specifics. <a href="http://www.oesd.noaa.gov/funding\_opps.html">http://www.oesd.noaa.gov/funding\_opps.html</a>

# **ING Unsung Heroes Award for K-12 Educators**

ING Financial Services provides funds for K-12 teachers pioneering new methods and techniques that improve student learning. Applications are judged on innovative teaching methods, creative educational projects, and ability to make a positive influence on the children they teach.

http://www.ing-

<u>usa.com/us/aboutING/CorporateCitizenship/Education/INGUnsungHeroes/index.htm</u> <u>http://www.ing.com/us/about/connect/education/unsungapplication.pdf</u>. http://www.ing-

usa.com/us/aboutING/communityconnections/ineducation/unsungheroes/001137.html http://www.servicelearning.org/instant\_info/funding\_sources/index.php?popup\_id=1317 http://ing.us/about-ing/citizenship/childrens-education/ing-unsung-heroes https://unsungheroes.scholarshipamerica.org/

#### **Innovation Awards**

PBS Teachers Innovation Awards recognize teachers who use innovative and effective methods of teaching in their classroom. Submissions include a video clip or photograph showing a demonstration of innovation with students (inside or outside of a classroom) or an innovative project that was the result of an instructional activity you conducted. <a href="http://www.pbs.org/teachers/innovators/">http://www.pbs.org/teachers/innovators/</a>

### **Innovation Math Challenge**

The Innovation Math Challenge is for educators, student teams, gamers, programmers, and anyone who has a great idea to create fun and engaging math educational media. WGBH Educational Foundation is seeking up to 100 educational media digital resources (videos, games, interactives, infographics, and manipulatives) that are directed towards middle school students and loosely aligned with the Common Core State Standards for Mathematics.

http://www.wgbh.org/support/innovationfund.cfm?

#### **Innovations in Education Grants**

The 2009 Hewlett-Packard Innovations in Education grants provide funding for student success in math and science in middle schools and/or high schools. http://www.hp.com/hpinfo/grants/us/2009-HPIIE-Secondary-US.pdf

# **Innovations in Global Climate Change Education**

The goals of this project are to use NASA's contributions to climate and Earth systems science, through collaboration with minority institutions, to improve the quality of the STEM education; to increase the level of climate literacy and engagement of the U.S.

public; and create a diverse, highly skilled and motivated future workforce in climate related sciences.

http://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId=%7BDC47D7CD-C7CE-5BB5-C657-D40F86748010%7D&path=open

# **Innovative App Challenge**

Verizon Foundation and Technology Student Association have partnered to offer the Verizon Innovative App Challenge, a competition that provides the opportunity for middle school and high school students to use their STEM knowledge to design an original mobile app concept that addresses a need or problem in their school or community. <a href="http://appchallenge.tsaweb.org/">http://appchallenge.tsaweb.org/</a>

# Innovative Technology Experiences for Students and Teachers

Innovative Technology Experiences for Students and Teachers (ITEST) is a program that promotes PreK-12 student interests and capacities to participate in the STEM and information and communications technology workforce of the future. Approximately 15-20 Strategies awards with durations up to three years are expected to be funded. <a href="http://www.nsf.gov/pubs/2015/nsf15599/nsf15599.htm">http://www.nsf.gov/pubs/2015/nsf15599/nsf15599.htm</a>

#### Innovator Awards – Southern States

The Southern Growth Policies Board honors southern initiatives that are improving the quality of life in the region. The 2008 Innovator Awards will be chosen from initiatives that promote youth (ages 14-24) engagement and leadership in the region. Awards are presented annually to one organization in each of Southern Growth's member states — Alabama, Arkansas, Georgia, Kentucky, Louisiana, Mississippi, Missouri, North Carolina, Oklahoma, South Carolina, Tennessee, Virginia, and West Virginia. <a href="http://www.southern.org/innovators/innovators.shtml">http://www.southern.org/innovators/innovators.shtml</a>

# Inspired Teacher Scholarship Rookie Awards for Visual Learning

In order to support educators with their ongoing professional development and to champion the integration of visual learning into the curriculum, Inspiration Software offers Inspired Teacher Scholarship Rookie Awards for Visual Learning. The scholarships are for educators just starting out in the area of visual learning who demonstrate a desire and capacity to learn and apply visual learning strategies in the classroom.

http://www.inspiration.com/prodev/index.cfm?fuseaction=rookieguidelines

# Institute of Education Sciences Funding

The U.S. Department of Education's Institute of Education Sciences announced a new program to fund graduate training programs in the education sciences. These programs will train a new generation of education researchers capable of producing scientific evidence to guide education policy and classroom practice. http://www.ed.gov/programs/edresearch/applicant.html#predoc04.

### Institute of Education Sciences Grants to Support Education Research

The Institute of Education Sciences announces twenty 2006 competitions for grants to support education research. The intent of these grants is to provide national leadership in expanding fundamental knowledge and understanding of education from early childhood education through postsecondary and adult education. The National Center for Education Research plans to support National Research and Development Centers with different focus.

# http://www.ed.gov/about/offices/list/ies/programs.html

#### **Institute of Education Sciences Education Research Grants**

Ten Institute of Education Sciences grants to support education research will provide national leadership in expanding fundamental knowledge and understanding of education from early childhood education through postsecondary study. www.ed.gov/legislation/FedRegister/announcements/2004-3/070104a.html .

### **Intel Community Grants**

Intel Corporation is committed to maintaining and enhancing the quality of life in the communities where the company has a major presence. The primary giving focus is education, with grants for programs that advance science, math, and technology education, particularly for women and underserved populations. Funding for environmental programs will be considered, with priority to programs with educational and technological components. Grants are awarded on a quarterly basis. <a href="http://www.intel.com/community/grant.htm">http://www.intel.com/community/grant.htm</a>

#### Intel and Scholastic Schools of Distinction Awards

The Intel and Scholastic Schools of Distinction awards recognize K-12 schools that demonstrate excellence in implementing innovative, replicable programs supporting positive educational outcomes. There are nine award categories, including science achievement, technology, and collaboration. Check the website for additional funding opportunities.

http://www.intel.com/education/schoolsofdistinction/index.htm

#### **Intel Schools of Distinction Awards**

The Intel Schools of Distinction awards recognize K-12 schools that demonstrate excellence in implementing innovative, replicable programs supporting positive educational outcomes. There are two subject areas, math and science.

http://www.schoolsofdistinction.com/overview.php

http://www.intel.com/education/schoolsofdistinction/

http://www.intel.com/about/corporateresponsibility/education/soda/index.htm

### **Intelligent Use of Water Film Competition**

The 2009 Intelligent Use of Water™ Film Competition is now accepting entries which promote smart outdoor water use. Create a short film focused on responsible water use. Narrative, documentary, animated, experimental and/or student-made productions should explore methods and ideas to manage and use earth's most precious resource responsibly.

http://www.iuowfilm.com/index.html

http://www.iuowawards.com/HowToParticipate.aspx

### **Interdisciplinary Research Training in the Education Sciences Grants**

The Institute of Education Sciences provides grants to support predoctoral interdisciplinary research training in education sciences. The intent of these grants is to support the development of innovative interdisciplinary training programs for doctoral students interested in conducting applied education research, and to establish a network of training programs to produce a cadre of education researchers able to conduct scientific research to provide solutions to pressing education problems.

www.ed.gov/legislation/FedRegister/announcements/2004-3/082004a.html ,

# **International Award for Young People**

The International Award is a self-development program available to youth 14-25. Participants design their own award program, set their own goals, and record their own progress.

http://www.intaward.org/

# International Children's Painting Competition

The United Nations Environment Programme's International Children's Painting Competition invites young people (ages 6-14) to submit their paintings on the theme of Biodiversity: Connecting with Nature. The competition encourages children from all parts of the world to focus on particular environmental issues and how these issues affect their communities.

http://www.unep.org/tunza/children/inner.asp?ct=competitions&comp=int\_comp&int\_comp=19th

# **International Children's Painting Competition on the Environment**

The International Children's Painting Competition on the Environment is organized annually by the United Nations Environment Programme (UNEP) and others. This year's competition focuses on climate change - actions we can take now to reduce our negative impact. Children ages 6-14 are invited to submit paintings with the theme of *Life in the Forests: Biodiversity*.

http://www.unep.org/tunza/children/inner.asp?ct=competitions&comp=int\_comp&int\_comp=20th

http://www.unep.org/Tunza/paintcomp/

# **International Coral Conservation Cooperative Agreements**

The NOAA Coral Reef Conservation Program provides matching grants for international coral reef conservation projects. This solicitation is for proposals that will support the NOAA Coral Reef Conservation Program's International Strategy 2010-2015 focused on building international capacity for the effective ecosystem-based management of coral reef ecosystems.

http://www.federalgrants.com/Coral-Reef-Conservation-Program-International-Coral-Reef-Conservation-Cooperative-Agreements-53466.html

#### **International Coral Conservation Grants**

An opportunity for funding of international coral reef projects is available through NOAA's Coral Reef Conservation Grant Program. Education can be part of the grant application. The grant program has four project categories: Promote watershed management in the wider Caribbean, Brazil, and Bermuda; Enhance management effectiveness of marine protected areas; Encourage regional approaches to further no-take marine reserves. <a href="http://international.nos.noaa.gov/coralgrants.html">http://international.nos.noaa.gov/coralgrants.html</a>.

#### **International Coral Grant**

The NOAA International Coral Grant Program announces a FY2010 grant opportunity. The program solicits proposals under three funding categories; see the grant announcement for details and eligible applicants.

http://www.grants.gov/search/search.do?mode=VIEW&oppId=48541

### **International Coral Grants**

The NOAA Coral Reef Conservation Grant Program provides matching grants of financial assistance for international coral reef conservation projects. The program solicits proposals under four funding categories. Search on NOS-IPO-2009-2001458. For questions, contact <a href="mailto:lnternational.coral.grants@noaa.gov">lnternational.coral.grants@noaa.gov</a>. <a href="http://www07.grants.gov/search/basic.do">http://www07.grants.gov/search/basic.do</a>

# **International Coral Reef Cooperative Agreements**

The Coral Reef Conservation Program is accepting applications for two-year cooperative agreements focused on building international capacity for the effective ecosystem-based management of coral reef ecosystems, particularly in support of regional ocean governance initiatives in priority international regions. Search the website for CFDA Number 11.482 for full details.

http://www.grants.gov/web/grants/search-grants.html

#### **International Coral Reef Grants**

The NOAA International Coral Reef Conservation Grant Program provides matching grants of financial assistance for international coral reef conservation projects. The Program solicits proposals under four funding categories.

http://www.grants.gov/search/search.do?oppId=14672&mode=VIEW

### **International Coral Reef Symposium Funds**

The International Society for Reef Studies and the Local Organizing Committee announce the availability of stipends to attend the 11th International Coral Reef Symposium, July 7-11, 2008 in Ft. Lauderdale, Florida. Restrictions require that eighty percent will be awarded to people from Mexico, the Western Pacific, Asia, and the Indian Ocean and 20% to people from other regions.

http://www.reefbase.org/rss/rss.aspx

# International Digital Earth 3D Visualization Grand Challenge

The International Digital Earth 3D Visualization Challenge gives researchers, creative programmers, community leaders, activists, and students an unprecedented opportunity for international visibility of their work. Sponsored by Google, NASA, ESRI, and other technology organizations, the contest seeks to discover the best examples of visualizing the challenging issues involved in bridging science to public understanding, policy, and action. The contest is open to all.

http://www.isde5.org/grandchallenge.htm

#### International Foundation for Science Research Grant

International Foundation for Science research grants are available for young scientists in developing countries to do research on the sustainable management, use, or conservation of biological or water resources. Check the website for deadlines and complete details.

http://www.ifs.se/index.asp

#### International Green Pen Awards

The Asia-Pacific Forum of Environmental Journalists offers the International Green Pen Awards for environmental journalists who have made a significant contribution in promoting environmental journalism. The award is open to all journalists working in all forms of media. It recognizes the leadership of individuals in the field of environmental journalism - people who help, inspire, and support others in the field.

# http://www.environmentaljournalists.org/green\_pen.html

# **International Jellyfish Art Contest**

The Global Jellyfish Group invites students and children age 12 and under to submit their best artwork of jellyfish to the first Jellyfish ROCK Student Art Contest. The art should display any aspect of jellyfish, including jellyfish blooms, their biology, their effects on the environment or society, and their role in food webs. http://jellywatch.org/blooms/contest

# **International Paper Environmental Awards**

International Paper, in partnership with The Conservation Fund, recognizes the efforts of people working to protect the future of America's outdoor heritage. The *Conservation Partnership Award* recognizes individuals who have achieved significant results in the protection of habitat through a cooperative relationship with a business or corporation. The International Paper *Environmental Education Award* honors educators who have shown special skills in giving their students a better understanding of the complex relationship between environmental protection and economic growth. <a href="http://www.conservationfund.org/?article=2331">http://www.conservationfund.org/?article=2331</a>

# **International Photography Contest**

National Geographic's International Photography Contest allows submission of up to six photos in three categories: People, Places, and Nature. Note that there is an entry fee. <a href="http://ngm.nationalgeographic.com/photo-contest/photo-contest/">http://ngm.nationalgeographic.com/photo-contest/photo-contest/</a>

# **International Photography Contest for Kids**

The National Geographic International Photography Contest is accepting photos from kids between the ages of 6 and 14. The categories are: animals, scenery, people and humor. The categories are Amazing Animals, Dare to Explore, Weird But True, and Wild Vacation.

http://kids.nationalgeographic.com/content/kids/en\_US/explore/contests/international-photography-contest-rules/

http://kids.nationalgeographic.com/kids/contests/photo-contest-rules/

# **International Polar Year Education and Public Outreach**

NASA offers the Research Opportunities in Earth and Space Science (ROSES) program and has announced an opportunity to further International Polar Year (IPY) education and outreach. They are soliciting proposals to engage, inform, and inspire diverse public audiences by sharing knowledge about polar science and its global connections during IPY and by communicating NASA's unique contributions to recent advances in Arctic and Antarctic research and climate science. See the website for full details. <a href="http://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId={307FF805-59A9-E2E0-0637-6ED8AB166C4F}&path=open">http://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId={307FF805-59A9-E2E0-0637-6ED8AB166C4F}&path=open</a>

### **International Research and Studies Program**

The International Research and Studies Program provides grants to conduct research and studies to improve and strengthen instruction in modern foreign languages, area studies, and other international fields. One competitive preference focuses on research, surveys, and studies applications for minority institutions; see the website for details. <a href="http://www.ed.gov/legislation/FedRegister/announcements/2009-4/111009a.html">http://www.ed.gov/legislation/FedRegister/announcements/2009-4/111009a.html</a>

# **International Science & Engineering Visualization Challenge**

With science literacy rare, illustrations provide immediate connection between scientists and other citizens, and hope for nurturing popular interest. The National Science Foundation and *Science* offer the International Science & Engineering Visualization Challenge to support communicating science, engineering, and technology for education and journalistic purposes. The competition offers five categories: photographs, illustrations, informational graphics, interactive media, and non-interactive media. <a href="http://www.nsf.gov/news/special\_reports/scivis/challenge.jsp">http://www.nsf.gov/news/special\_reports/scivis/challenge.jsp</a>

#### **International Sea Turtle Conservation Fund**

The National Fish and Wildlife Foundation, in collaboration with the U.S. Fish and Wildlife Service and NOAA, announce the availability of matching grants for international sea turtle conservation projects. Priority will be given to projects in the Caribbean or along the Atlantic and Pacific Coasts of Latin America.

http://www.nfwf.org/programs/turtle app.htm

http://www.nfwf.org/AM/Template.cfm?Section=Search&template=/CM/HTMLDisplay.cfm&ContentID=11319

# **International Student Carbon Footprint Challenge**

Teachers and others who work with high school students can participate in the International Student Carbon Footprint Challenge. The program helps students measure their own carbon footprint using a calculator designed specifically for students. Students can join international climate change discussions on the Einztein social learning network. <a href="http://footprint.stanford.edu/">http://footprint.stanford.edu/</a>

# **International Student Film Festival Award**

The deadline for submissions to the International Student Film Festival in both high school and college categories is May 1, 2006. Films may be submitted on mini DV, DVD or VHS. Filmmakers may submit up to three films, of any length, with up to three names listed per film. Categories include activism, action, documentary, and more. www.studentfilmfestival.org

#### **International Year of Planet Earth Photography Contest**

The theme of the International Year of Planet Earth 2009 Photo Contest is *Exploring Earth Science Around the World*. Entrants are encouraged to submit photos that show people engaged in Earth science exploration in the natural environment of their part of the world.

http://www.earthsciweek.org/contests/iypephotocontest/index.html

# **International Young Conservationist Award**

The International Young Conservationist Award is a joint initiative of the International Ranger Federation and the IUCN - World Commission on Protected Areas (IUCN/WCPA). The award recognizes outstanding contributions made by young people under the age of 35, actively working to protect and manage protected areas. <a href="http://www.iucn.org/about/union/commissions/wcpa/wcpa\_what/wcpa\_awards/wcpa\_youthaward/">http://www.iucn.org/about/union/commissions/wcpa/wcpa\_what/wcpa\_awards/wcpa\_youthaward/</a>

# **International Youth Nature Photography Contest**

The Windland Smith Rice Photography competition is open. Note that there may be an entry fee for submission.

http://www.naturesbestphotography.com/enter\_guidelines.php

# **International Youth Photography Contest**

The Children's Eyes On Earth International Youth Photography Contest is an opportunity for youth 17 and under to raise awareness about important environmental issues, as seen through their eyes. The themes are *I Love Nature* and *I Fear Pollution*. http://childrenseyesonearth.org/contest/about-contest

# **Interpretive Master Plan RFP**

The Florida Department of Environmental Protection solicits responses to the Request for Proposal for an Interpretive Master Plan for the Division of CAMA / FCO GTM NERR. The proposal relates to the Guana Tolomato Matanzas National Estuarine Research Reserve's Investigator Facilities and Environmental Education Center Upgrade Project, with a goal to provide the northeast Florida community with resources and civic-minded solutions that promote ecosystem resiliency.

http://www.myflorida.com/apps/vbs/vbs\_www.ad\_r2.view\_ad?advertisement\_key\_num= 118668

#### **Invent America Contest**

The Invent America contest helps students learn by inventing, teaching them creative problem solving skills.

http://www.inventamerica.org/nationalcontest.html

# **Invent It Challenge**

Educational media company ePals and the Smithsonian are sponsoring the second annual Invent It Challenge. Students ages five to 15+ can enter solutions for real-world problems in four age categories.

http://en.community.epals.com/smithsonian\_on\_epals/p/inventionchallenge2012.aspx

### **InvenTeam High School Invention Grants**

Lemelson-MIT InvenTeams is a national grants initiative of the Lemelson-MIT Program to foster inventiveness among high school students. Teams composed of high school students, teachers, and mentors are asked to collaboratively identify a problem that they want to solve, research the problem, and then develop a prototype invention as an inclass or extracurricular project.

http://web.mit.edu/inventeams/

http://lemelson.mit.edu/

# IoT World Forum Young Women's Innovation Grand Challenge

The IoT World Forum Young Women's Innovation Grand Challenge is open to women between the ages of 13-18. The aim of the challenge is to recognize, promote, and reward young innovators as they come up with new uses for Internet of Things technologies. Innovations should answer the questions, What is a problem you see today or expect to emerge in the next 5 years? and How can connecting more devices and everyday objects to the Internet or other networks help to solve this problem? http://iotchallenge-cisco.younoodle.com/

#### **ISRS Awards**

The International Society for Reef Studies (ISRS) awards acknowledge the scholarship and work of members within the organization.

http://coralreefs.org/membership/awards-

fellowships/#bpa.http://coralreefs.org/membership/awards-fellowships/#bpa

# **ISRS Fellowships**

The International for Reef Studies (ISRS) will support up to two Graduate Fellowships for Coral Reef Ecosystem Research in 2010. The intent of the fellowship is to help PhD students develop skills and address problems related to relevant applications of coral reef ecosystem research and management.

http://www.coralreefs.org/graduate-fellowships.htm

# **ISRS Logo Competition**

The International Society for Reef Studies announces a competition to promote the production and dissemination of scientific knowledge and understanding of coral reefs, both living and fossil. The logo should capture the iconic nature of coral reefs wherever those reefs occur. The competition is open to society members.

Contact Kiho Kim at kiho@american.edu with ISRS Logo Competition in the subject line

# It's My Environment Video Project

The EPA's *It's My Environment* video project has been extended. Submit a video clip up to 10 seconds long of someone doing something for the environment, then reading and passing along a sign that says "It's My Environment." <a href="http://www.epa.gov/earthday/video/index.html">http://www.epa.gov/earthday/video/index.html</a>

#### **Ittleson Foundation Grants**

The Ittleson Foundation supports innovative pilot, model, and demonstration projects that will help move individuals, communities, and organizations from environmental awareness to environmental activism by changing attitudes and behaviors. Initial letters of inquiry are due by April 1 or September 1 each year. <a href="http://www.ittlesonfoundation.org/enviro.html">http://www.ittlesonfoundation.org/enviro.html</a>

#### IYOR Logo

The International Year of the Reef 2008 (IYOR 08) is looking for graphic designers to develop a logo, in return for recognition for their design on the global IYOR website. Put your originality to the test and send a logo design that can be used on all IYOR materials, including website, promotional material, conference banners, and elsewhere. <a href="http://www.iyor.org/logo.html">http://www.iyor.org/logo.html</a>

#### J-aRT Contest

Send a work of art to the seafloor through this year's J-aRt Contest and watch what the intense pressure does to them. Check out the details on the website.

http://joidesresolution.org/node/2836 http://joidesresolution.org/node/3596

#### J.J. Reneaux Emerging Artist Grant

The Emerging Artist Grant awards a storyteller of major and unique performing talent who has not yet received wide public recognition. The grant may be used only to pay for activities that will advance storytelling skills; for instance, workshops, specific courses of study, coaching or work with a director, mentoring by senior tellers, relevant conference attendance, and other forms of training.

http://www.storynet.org/Programs/Grants/JJReneaux/emergingartistgrant.htm

### Jacob K. Javits Fellowship Program

The purpose of the Jacob K. Javits Fellowship Program is to award fellowships to eligible students of superior ability, selected on the basis of demonstrated achievement, financial need, and exceptional promise, to undertake graduate study in specific fields in the arts, humanities, and social sciences leading to a doctoral degree or to a master's degree in those fields in which the master's degree is the terminal highest degree awarded in the selected field of study at accredited institutions of higher education. http://www.ed.gov/legislation/FedRegister/announcements/2008-3/072108c.html

# Jacob K. Javits Gifted and Talented Students Education Program

The purpose of the Jacob K. Javits Gifted and Talented Students Education Program is to carry out a coordinated program of scientifically based research, demonstration projects, innovative strategies, and similar activities designed to build and enhance the ability of elementary and secondary schools nationwide to meet the special educational needs of gifted and talented students.

http://www.ed.gov/legislation/FedRegister/announcements/2008-2/042108b.html http://www.ed.gov/legislation/FedRegister/announcements/2009-3/082109c.html

#### Jamaica Protected Areas Trust Forest Conservation Fund

Forest Conservation Fund grants will support activities which include forest restoration, implementation of sound natural resource management systems, establishment and maintenance of parks and protected areas, training in conservation management, protection of animal and plant species, research on medicinal uses of tropical forest plants, and development and support of the livelihoods of people and local communities in or near a tropical forest. See the website for further details, including priority areas. http://www.forestry.gov.jm/Doc File/FCF CALL/concept call.html

#### J/aRT Contest

Students can submit entries for the J/aRt Contest featuring artwork about the research vessel, *JOIDES Resolution* and her scientists and crew. Prizes include a visit to the winning school by members of the JR team. http://joidesresolution.org/node/446

### **JASON National Argonaut Team**

Apply to join the JASON National Argonaut Team to explore space, climate, and forces and motion. The JASON Project is seeking a diverse, creative, and adventurous group of students and teachers to venture into the field with JASON host researchers and video production crew to perform cutting edge science explorations. The Argonauts will embark on a two-year journey. Free registration is required. Experience with the JASON program is required.

http://www.jason.org/login.aspx?ReturnUrl=%2fgated%2ffeatures%2ffeaturesviewer.aspx%3ffid%3d200&fid=200&bhcp=1

http://www.jason.org/news/apply-now-become-2013-jason-argonaut-applications-due-feb-15

http://www.jason.org/2014-argo-applications-now-onlinehttp://www.jason.org/argo2015

#### **JASON Professional Development Grants**

JASON is accepting proposals from school districts and local education agencies interested in receiving free on-site JASON Professional Development workshops, including Teacher Packs. The workshops are for middle school science teachers who

will use JASON curriculum in their classrooms and provide information on its implementation and effectiveness. Teacher workshops and train-the-trainer seminars are available. Proposals will be evaluated on a rolling basis until all funds are expended. http://www.jason.org/public/Whatls/PDGrants.aspx

#### **JASON Project Contests**

The JASON Project and its Immersion Learning Program are sponsoring three contests for young people during the 2011-2012 school year: Wrecks of the World Art Contest, Goldfish Training Contest, and JASON/Immersion Carbonrally Contest. Check the website for details and deadlines for entry. http://www.jason.org/contests/

# **Javits Fellowship Program**

The purpose of the Jacob K. Javits Fellowship Program is to award fellowships to eligible students of superior ability, selected on the basis of demonstrated achievement, financial need, and exceptional promise, to undertake graduate study in specific fields in the arts, humanities, and social sciences leading to a doctoral degree or a master's degree. Fields include communications and media, public policy and public administration, and more.

http://www.ed.gov/legislation/FedRegister/announcements/2007-3/082907b.html

### Jenny's Heroes Program

The Jenny's Heroes program awards grants to individuals who submit the best ideas for tangible, lasting community projects. The program's focus is primarily on smaller communities where fundraising can be difficult. http://www.jennysheroes.com/

### **Jessie Smith Noyes Foundation Grants**

The Jessie Smith Noyes Foundation supports grassroots organizations and movements in the U.S. working to change environmental, social, economic and political conditions to bring about a more just, equitable, and sustainable world. Grants are accepted year-round.

http://www.noyes.org/

### Jiminy Cricket's Environmentality Challenge for California

The Walt Disney Company, the State of California's Environmental Education Interagency Network, the U.S. Environmental Protection Agency, and the U.S. Fish and Wildlife Service, sponsor the *Jiminy Cricket's Environmentality Challenge* to encourage students to think and act environmentally at school, at home, and in their community. <a href="http://www.jceckids.org/">http://www.jceckids.org/</a>

### **John Muir Conservation Award**

The John Muir Association is accepting applications for the John Muir Conservation Award in four categories: Conservationist of the Year, Environmental Education Conservation Award, Nonprofit or Public Agency Conservation Award, and the Business Conservation Award.

http://www.johnmuirassociation.org/php/conserv-award-submitnom.php

### **John Wesley Powell Prize**

The John Wesley Powell Prize alternates annually in recognizing excellence in the fields of historic preservation and historical displays. In 2011, the prize will be awarded to

either an individual or to principal collaborators for a single major historical display project completed in 2009 or 2010. The award for historical display is given for any form of interpretive historical presentation including, but not limited to, museum exhibits, historical films, CDs, websites, or multi-media displays.

Contact Virginia Parks at virginia parks@fws.gov

### Joides Resolution Teacher at Sea

The Joides Resolution offers this call for educators, artists, writers, and science communication professionals to apply for limited positions on the Integrated Ocean Drilling Program's *Expedition 327, Juan de Fuca Hydrology*, sailing July 5-September 4, 2010.

http://joidesresolution.org/node/453

# **Joint Fire Science Program Funding**

The Joint Fire Science Program is a partnership of six federal wildland management and research agencies with a need to address problems associated with managing wildland fuels, fires, and fire-impacted ecosystems and offers funding for scientific studies. See the website for complete details.

http://www.firescience.gov/

# **Jordan Fundamentals Grant Program**

The Jordan Fundamentals Grant Program, created by to help teachers purchase resource materials, supplies, software, and other items needed to fulfill their lessons, awards grants to recognize outstanding teaching and instructional creativity in public secondary schools that serve economically disadvantaged students. Applicants must develop an original lesson plan or thematic unit (a series of lessons with related learning objectives united by a common theme) that demonstrates high expectations for students. <a href="http://www.nike.com/nikebiz/nikebiz.jhtml?page=26&item=jordan">http://www.nike.com/nikebiz/nikebiz.jhtml?page=26&item=jordan</a>
<a href="http://www.nike.com/jumpman23/features/fundamentals/guidelines.html#code">http://www.nike.com/jumpman23/features/fundamentals/guidelines.html#code</a>

Judith A. Towle Environmental Studies Fund – Virgin Islands, St. Kitts and Nevis Applications are now being accepted by the Community Foundation of the Virgin Islands for the Judith A. Towle Environmental Studies Fund. The fund supports activities that address environmental concerns which transcend the boundaries of a single island or island state, particularly in the U.S. and British Virgin Islands and in the dual-island state of St. Kitts and Nevis. Any individual who is a resident of, or a not-for-profit institution based in, the U.S. or British Virgin Islands or in the Federation of St. Kitts and Nevis may submit a grant application. Graduate students whose research focuses on the Virgin Islands or St. Kitts and Nevis may also submit grant applications.

http://www.cfvi.net/

http://www.cfvi.net/docs/APRIL2011/PR2011JAT.pdf

http://irf.org/wordpress/?p=175093876

### **Junior Duck Stamp Art Contest**

The U.S. Fish and Wildlife Service oversees the Federal Junior Duck Stamp Program. Each year, students are invited to create duck stamp drawings to show what they have learned about wetlands habitat and waterfowl conservation. Check the website for details.

http://www.fws.gov/juniorduck/

http://www.fws.gov/juniorduck/ArtContest.htm#GeneralInformation

http://www.fws.gov/birds/education/junior-duck-stamp-conservation-program/junior-duck-stamp-contest-information.php

# **Junior Duck Stamp Program and Art Competition**

The U.S. Fish and Wildlife Service oversees the Federal Junior Duck Stamp Program. Each year, students are invited to create duck stamp drawings to show what they have learned about waterfowl, wetlands, and more. In addition to the contest information, a Federal Junior Duck Stamp Program curriculum guide to teach conservation through the arts, filled with lessons about creating field journals, observing wildlife, stamp collecting and much more, is available on the website.

http://www.fws.gov/duckstamps/junior/junior.htm

# **Just-in-Time Teaching**

The Science Education Resource Center (SERC) at Carleton College hosts References and Resources for Just-in-Time Teaching (JiTT) Teaching. Resources include JiTT background information, Internet resources, and more. Topics include Geoscience, Biology, and more.

http://serc.carleton.edu/introgeo/justintime/references.html

#### **Karma for Cara Foundation Micro-Grants**

The Karma for Cara Foundation encourages kids 18 and under to apply for micro-grants to complete service projects in their communities. Applications are accepted year-round. <a href="http://www.karmaforcara.org/get-involved">http://www.karmaforcara.org/get-involved</a>

#### **Kars4Kids Grants**

Kars4Kids funds educational and youth programs in communities across North America. They accept submissions directly from organizations and from individuals on behalf of charities they recommend.

http://www.kars4kidsgrants.org/

### Katherine M. Swanson Young Innovator Award

The Tech Museum of Innovation supports the Tech Awards, an international awards program that honors innovators from around the world who are applying technology to benefit humanity. The Katherine M. Swanson Young Innovator Award category is for applicants age 27 and younger.

http://thetechawards.thetech.org/applications/criteriahttp://thetechawards.thetech.org/submit-application

### Kathryn Fuller Science for Nature Fellowships

The Kathryn Fuller Science for Nature Fellowships are 2-year postdoctoral research fellowships. Research proposals must be of importance to global biodiversity conservation and relevant to WWF's mission and program. Proposed topics may include, among other themes: biodiversity, community-based conservation, ecosystem functioning, global climate change, landscape level conservation, protected area studies, and more. The 2011 priority marine regions are the Bering Sea; Gulf of California; Mesoamerican Reef; Galápagos; Coastal East Africa; and the Coral Triangle. <a href="http://www.worldwildlife.org/science/fellowships/fuller/item1296.html">http://www.worldwildlife.org/science/fellowships/fuller-fellow.cfm</a>

### **Kavli Science Video Contest**

The USA Science & Engineering Festival Kalvi Science Video Contest is looking for creative and surprising videos submitted by K-12 students that explain why science is cool. Videos might explore a scientific concept, showcase the wonders of nature or provide a glimpse into the future. Save the World Through Science and Engineering. <a href="http://www.usasciencefestival.org/index.php?option=com\_content&view=article&id=92&ltemid=93">http://www.usasciencefestival.org/index.php?option=com\_content&view=article&id=92&ltemid=93</a>

http://www.usasciencefestival.org/2012festival/contests/kavli-video-contest

#### **Keck Futures Communications Award**

The Keck Futures Initiative is accepting nominations for its 2014 Communications Award, which recognizes authors who have clearly communicated issues of science, engineering, or medicine to the general public. Categories include authors of books; online works; magazine/newspaper; and film, radio, and television. http://www.keckfutures.org/awards/nominate.html

#### **Keen Effect Grants**

Projects funded by Keen Footwear increase responsible outdoor participation as a way to work towards building a strong community. Projects that introduce new audiences to the outdoors through responsible outdoor participation will receive special consideration. http://www.keenfootwear.com/keen-effect.aspx

#### **Keep America Beautiful National Awards**

Keep America Beautiful, the community improvement organization, invites you to compete for national recognition by honoring your organization's efforts to deliver a more beautiful, cleaner and improved environment. Eligible activities include Litter Prevention, Beautification, Community Improvement, and Waste Reduction. The organization has other awards programs, also.

http://www.kab.org/...

http://www.kab.org/aboutus2.asp?id=124

### **Keep the Sea Free of Debris Art Contest**

The focus of this year's NOAA Marine Debris Program's annual Keep the Sea Free of Debris Art Contest for grades K-8 is How marine debris impacts the oceans and the Great Lakes, and What you are doing to help prevent marine debris. http://marinedebris.noaa.gov/outreach/artcontest.html

#### Kenton R. Miller Award

The purpose of the Kenton R. Miller Award for Innovation in Protected Areas Sustainability is to distinguish individuals who have made significant and demonstrable contributions which enhance the sustainability of protected areas. Detailed criteria for the award and nomination forms can be found on the WCPA Website; categories include communications and learning and capacity building. Communications; Planning and Management; Finance and Economics; Assessment, Monitoring, and Evaluation; Learning and Capacity Building; and, Governance.

http://www.iucn.org/themes/wcpa/wcpa/kenton/prospectus.html

http://www.iucn.org/about/union/commissions/wcpa/wcpa\_focus/?2669/kenton-milleraward

http://www.iucn.org/about/union/commissions/wcpa/wcpa\_what/wcpa\_awards/wcpa\_ken tonaward/

http://www.iucn.org/about/work/programmes/gpap\_home/gpap\_people/gpap\_awards2/gpap\_milleraward/

# **Keystone Initiatives**

The National Fish and Wildlife Foundation awards matching grants under the Keystone Initiatives to achieve measurable outcomes in the conservation of fish, wildlife, plants, and the habitats on which they depend. The Foundation has established funding priorities under each of the following initiatives: Bird Conservation, Fish Conservation, Marine and Coastal Conservation, and Wildlife and Habitat Conservation. See the website for complete details.

http://www.nfwf.org/Content/NavigationMenu/GrantPrograms/ProgramsOverview/Keystones/default.htm

# Khaled bin Sultan Living Oceans Foundation Fellowships

The Khaled bin Sultan Living Oceans Foundation sponsors graduate fellowships for doctoral students and post-doctoral researchers whose research focuses on conserving, protecting, and rehabilitating marine resources. Fellowship applications are now being accepted for the 2009-2010 Academic Year. Fellows may receive up to three continuous years of financial support based upon annual competitive reapplication. <a href="http://www.livingoceansfoundation.org/index.php?option=com\_content&task=view&id=5">http://www.livingoceansfoundation.org/index.php?option=com\_content&task=view&id=5</a> 6&Itemid=115

http://www.livingoceansfoundation.org/index.php?option=com\_content&view=article&id=138&Itemid=245

http://www.livingoceansfoundation.org/resources/for-educators/fellowship-program/

# **Kids' Earth Day Contest**

Reaping Nature Productions has partnered with LivingGreenPages.com to hold annual environmentally-themed contests around Earth Day, April 22 and America Recycles Day, November 15. The current contest for children ages 5-12 is Save George the Prince of Green for Earth Day 2010.

http://www.reapingnature.com/Contests.html

#### **Kids in Need Foundation Teacher Grants**

The purpose of these grants is to provide funds for classroom teachers who have innovative, meritorious ideas. A project may qualify for funding if it makes creative use of common teaching aids, approaches the curriculum from an imaginative angle, or ties nontraditional concepts together for the purpose of illustrating commonalities. The applicant must be a K-12 certified teacher working at a public, private, or parochial school in the subject of the project. Check out the website for the Best Practices Guide, with descriptions of previous projects.

http://www.shopa.org/shopa\_foundation/teacher\_programs.php http://www.kidsinneed.net/grants/guidelines.php

### **Kids in Need Teacher Grants**

The purpose of these grants is to provide funds for classroom teachers who have innovative, meritorious ideas. A project may qualify for funding if it makes creative use of common teaching aids, approaches the curriculum from an imaginative angle, or ties nontraditional concepts together for the purpose of illustrating commonalities. The applicant must be a K-12 certified teacher working at a public, private, or parochial school in the subject of the project.

http://www.kidsinneed.net/grants/guidelines.php

http://www.kidsinneed.net/grants/
http://www.kinf.org/grants/

# **Kids to Parks Day National School Contest**

The National Park Trust will provide 100 under-served schools with grants for an outdoor park experience of their own design at a local, state, or national park.. http://parktrust.org/school-contest

# Kids' Science Challenge

The Pulse of the Planet Kids' Science Challenge asks kids in grades 3-6 to propose an original question, problem, or experiment that relates to three fields of scientific inquiry or engineering, including bio-inspired design. They also offer a free activity kit for the first 1000 entries. The website will include educational resources and activities related to the three scientific fields. The 2011 topics are Super Stuff for Sports, Magical Microbes, and Sensational Sounds.

http://kidsciencechallenge.com/#home

# Kinder Excellence in Teaching Award.

A cash prize will be awarded to an extraordinary teacher in an underserved community. The Kinder Excellence in Teaching Award seeks to recognize innovative and results-oriented teaching and to raise public awareness of the importance of effective and committed teachers. Nominees must be currently employed in a K-12 school, public or private, in the U.S. where at least 50 percent of students qualify for the free-and reduced-price meal program. Other restrictions apply.

www.kinderaward.org

# **Kinder Morgan Foundation Grants**

The Kinder Morgan Foundation supports nonprofit youth programs that focus on education, the arts, and the environment in communities where Kinder Morgan operates. The next deadline for application is May 10, 2012, and every 2 months thereafter. <a href="http://www.kindermorgan.com/community/">http://www.kindermorgan.com/community/</a>

#### **Knauss Fellowship**

The Knauss Fellowship provides a unique educational experience to students who have an interest in ocean, coastal, and Great Lakes resources and in the national policy decisions affecting those resources. The program matches highly qualified graduate students with hosts in the legislative and executive branch of government located in the Washington, D.C. area, for a one-year paid fellowship.

http://www.seagrant.noaa.gov/knauss/

 $\underline{\text{http://seagrant.noaa.gov/FundingFellowships/KnaussFellowship/ProspectiveFellows.asp}}\underline{x}$ 

### **Knowles Science Teaching Foundation Teaching Fellows**

The Knowles Science Teaching Foundation is seeking applicants for Teaching Fellows, individuals who have at least a bachelors degree in a physical science, biological science, engineering, or mathematics and now want to teach science or mathematics in U.S. high schools. Teaching fellowships support individuals professionally and financially for up to five years through a teacher preparation program to eligibility for tenure.

http://www.kstf.org/teaching\_fellowships\_home.aspx http://www.kstf.org/fellowships/teaching.html

# **Kodak American Greenways Awards Program**

The Kodak American Greenways Awards Program provides seed money to stimulate greenway, blueway, and trail planning and design. Schools are welcome to apply. The program is a partnership project of the Eastman Kodak Company, The Conservation Fund, and the National Geographic Society, and provides small grants to stimulate the planning and design of greenways in communities throughout America. Grants may be used for activities such as ecological assessments, interpretative displays, and more. In 2011, the program anticipates awarding up to 50% of the grants to projects that demonstrate the convergence of economic prosperity and the environment.

http://www.conservationfund.org/?article=2372

http://www.conservationfund.org/node/245

http://www.conservationfund.org/kodak\_awards

# Kohl's Cares Scholarship Program

The Kohl's Cares<sup>®</sup> Scholarship Program recognizes young volunteers (ages 6-18) who help make their communities a better place to live.

http://www.kohlscorporation.com/CommunityRelations/scholarship/index.asp http://www.kohlscorporation.com/CommunityRelations/scholarship/

# Kohl's Kids Who Care

The Kohl's Kids Who Care Scholarship Program recognizes and rewards young volunteers (ages 6-18) who help make their communities better places. http://www.kohlscorporation.com/AboutKohls/AboutKohls01.htm

# **Kresge Foundation Science Initiative for Scientific Equipment Grants**

The Kresge foundation makes grants to colleges, universities, and research institutions to help upgrade used or obsolete equipment and endow scientific equipment. A grant will provide one-fourth of the total project costs in two equal payments, but the applicant must raise two-thirds of the total needed before applying to Kresge.. http://www.kresge.org/programs/index.htm.

#### **Krylon Clear Choice Art Scholarship**

Krylon is awarding scholarships to future fine artists and giving students gift packs of art supplies. Foster the growth of future ocean artists and distribute the information about this competition.

http://krylon.com/krylon-weblogic/art/

# Lake Superior Binational Forum – Mini-Grants and Environmental Stewardship Awards

Mini-grants are available to community groups, non-profit organizations, students or citizens interested in promoting sustainability in the Lake Superior region. The Lake Superior Sustainable Mini-Grant Program is designed to support programs that protect Lake Superior and promote community sustainability. Grant applications have no deadline. The Forum also sponsors an annual environmental stewardship awards program in a Youth Category. Nominations are open February 15 through April 15, 2005. http://www.superiorforum.info

### **Lakes Appreciation Month Poster Contest**

Students in grades 4-8 may participate in the Ninth Annual National Lakes Appreciation Month Poster Contest. Poster themes should focus on any lake and watershed issues,

and may include topics such as pollution, aquatic invasive species, aquatic life, lake ecology, and more.

http://www.nalms.org/nalmsnew/userfiles/file/LAMPC2010.pdf

# **Landscapes for Learning Awards**

Fine Gardening magazine and the National Gardening Association announce the second annual Landscapes for Learning Awards. Schools or community organizations across the United States with established youth gardens who plan to garden with at least 15 children between the ages of 3 and 18 in 2005 are eligible to apply. Applicants should demonstrate a child-centered plan that emphasizes youth learning and working in an outdoor garden. Areas considered include youth participation, process, and creativity. <a href="http://www.kidsgardening.com/grants/fg.asp">http://www.kidsgardening.com/grants/fg.asp</a>

# Lanie's Backyard Photo Contest for Girls

In honor of American Girl's most "outdoorsy" girl of the year, Lanie's backyard photo contest invites girls ages 8-13 to take photos of any five common nature sights and write a nature note.

http://www.americangirl.com/girloftheyear/2010/photocontest.php

# Latino Scholarships to Smithsonian's MAB Program

The Smithsonian Institution's Monitoring and Assessment of Biodiversity Program (MAB) considered applications for Latino scholarships for two MAB courses at Front Royal, Virginia; adaptive management and environmental leadership.

http://www.si.edu/simab

# **Laura Bush Foundation School Library Grants**

The Laura Bush Foundation provides grants for school libraries to update, extend, and diversify their book and serials collections. Eligible schools have a student body where 85% or more of the students qualify for free or reduced lunches. <a href="http://laurabushfoundation.unt.edu/">http://laurabushfoundation.unt.edu/</a>

### Laura W. Bush Traveling Fellowship

The State Department offers this award for travel around the world by young people who use education, natural sciences, social and human sciences, culture, and/or communication and information to build strong ties among nations. The fellowship is intended for American college students who have not been afforded many opportunities to travel abroad. See the website for eligibility requirements and additional details. <a href="http://www.state.gov/p/io/unesco/programs/143138.htm">http://www.state.gov/p/io/unesco/programs/143138.htm</a>

# **Laureate Global Fellowship**

The Laureate Global Fellowship from the International Youth Foundation recognizes 20 young leaders, ages 18-29, from around the world who have pioneered solutions to challenges in their communities and beyond. http://www.youthactionnet.org/apply

#### **Lawrence Foundation Grants**

The Lawrence Foundation is a private charitable foundation focused on making charitable contributions and grants to support pressing educational, environmental, health and other causes.

http://www.thelawrencefoundation.org

### **Laysan Albatross Art Contest**

The Museum of Endangered Hawaiian and Ocean Animals invites artists of any age to create an image of a Laysan Albatross for its ocean gallery. The image may be in any media, but must depict some of the environmental problems facing albatross while at the same time sharing with museum visitors some aspects of the albatross's adaptations to open ocean life. In addition, each entry must include an original invention or ocean activity that may help the Laysan Albatross survive ocean pollution by plastic. http://www.hasta.us/wp-content/uploads/2009/12/fwd-art-and-science-contest.pdf

# **Leopold Leadership Fellowships**

The Aldo Leopold Leadership Fellowships offers mid-career academic environmental scientists from North America fellowships that provide scientific leadership, communications, and outreach training. Up to 20 fellows annually participate in an intensive training program designed to build and enhance the skills of academic environmental scientists to communicate with policy makers, media representatives, businesses, non-profit organizations, and the general public. <a href="http://www.leopoldleadership.org">http://www.leopoldleadership.org</a>

# **Learn and Serve America Higher Education Grants**

The Corporation for National and Community Service announces the new Learn and Serve America Higher Education grants. The purpose of the program is to support institutions of higher education that use innovative service-learning programming to meet the needs of local communities.

http://www.learnandserve.gov/for\_organizations/funding/nofa\_detail.asp?tbl\_nofa\_id=76

#### **Learn and Serve America Grants**

The Corporation for National and Community Service offers the 2006 Learn and Serve America grant competition to support high quality service-learning projects that engage students in community service projects linked to academic studies. This competition is particularly focused on ensuring that more youth in disadvantaged circumstances are able to engage in service-learning and on expanding the use of service-learning to more schools, colleges and community organizations.

http://www.learnandserve.gov/for organizations/funding/nofa.asp

#### **Learning in the Arts Grants**

The National Endowment for the Arts awards *Learning in the Arts* grants which encourage efforts that enhance the quality of and access to arts learning for our nation's children and youth. Learning in the arts invites children to celebrate and participate in a central part of their cultural inheritance, and it is an important contributing factor in the development of social and academic skills. Projects must address experience, study, performance, and assessment. The application deadline is June 12, 2006. http://www.arts.gov/grants/apply/gaP07/learninginthearts.html

### **Learning and Leadership Grants**

The National Education Association offers grants to both individual and group applicants to participate in high-quality professional-development experiences. All professional development must improve practice, curriculum, and student achievement. "One-shot" professional growth experiences, such as attending a national conference or engaging a professional speaker, are discouraged.

http://www.neafoundation.org/programs/Learning&Leadership\_Guidelines.htm

#### **Leave No Trace Grants**

Leave No Trace offers a variety of grant and scholarship opportunities for individuals and organizations seeking Leave No Trace educational materials and/or training. The Packing with PEAK grant offers materials to youth-serving organizations and individuals. Connect Grants for Culturally-Diverse Communities provide direct support and training grants for organizations and people that serve culturally diverse communities. The organization also offers Tools for Teaching funds and Master Educator Scholarships. http://lnt.org/programs/grants.php

# **Leave No Trace Connect Grants for Culturally Diverse Communities**

The Leave No Trace Center for Outdoor Ethics is an educational, non-profit organization dedicated to the responsible enjoyment and active stewardship of the outdoors by all people worldwide. Connect Grants provide direct support and training grants for organizations and people that serve culturally diverse communities. http://lnt.org/programs/connect\_grants.php

# **Leadership in Science Education Award**

The American Association for the Advancement of Science (AAAS) offers the AAAS Leadership in Science Education Prize for High School Teachers. The prize honors a high school science teacher who has contributed to the AAAS goal of advancing science education by developing an innovative and effective strategy, activity, or program. <a href="http://www.aaas.org/aboutaaas/awards/hs\_scied\_leadership/">http://www.aaas.org/aboutaaas/awards/hs\_scied\_leadership/</a>

# **Leave No Trace Connect Grants for Culturally Diverse Communities**

The Leave No Trace Center for Outdoor Ethics is an educational, non-profit organization dedicated to the responsible enjoyment and active stewardship of the outdoors by all people worldwide. Connect Grants provide direct support and training grants for organizations and people that serve culturally diverse communities. <a href="http://lnt.org/programs/grants.php">http://lnt.org/programs/grants.php</a>

#### **LEGO Challenges**

The FIRST® LEGO League TRASH TREK Challenge challenges kids, ages 9-16, to think like scientists and engineers. Teams of up to ten students will choose and solve a real-world trash problem and build, test, and program an autonomous robot to solve a series of sustainability-themed missions. Also, check out the Waste Wise Challenge for younger students, ages 6-9.

http://www.firstlegoleague.org/challenge/2015trashtrek http://www.juniorfirstlegoleague.org/2015-waste-wise-challenge

# **LEGO Children's Fund Grants**

LEGO Children's Fund Grants offers quarterly grants for programs that address early childhood education, technology and communication projects, and more. Applications are accepted on an ongoing basis.

http://www.legochildrensfund.org/Guidelines.html

### **LEGO Creativity Awards**

The LEGO Creativity Awards offer cash prized to 10 children, ages 6-13, in the U.S. and Canada who demonstrate the need for support in chasing their personal expression of creativity. The essay contest encourages children to continue their involvement in local and national activities that inspire creativity.

http://www.legocreationnation.com/

# **LEGO® Smart™ Creativity Contest**

LEGO<sup>®</sup> Education is hosting an activity challenge for educators of all grades and subject areas. Educators create a hands-on activity using only the bricks included in a LEGO Smart Kit. This can range from a simple build to a more advanced mathematical problem. Note that activities do not necessarily involve actually building with LEGOs. <a href="http://www.legoeducation.us/about/item.aspx?art=3465&bhcp=1">http://www.legoeducation.com/forms/activitycontest.asp</a>

### Leifur Eiríksson Foundation Scholarships

The Leifur Eiríksson Foundation funds scholars from U.S. universities for graduate research or study at universities in Iceland, and scholars from universities in Iceland to conduct research or study at universities in the United States. Opportunities exist in many fields that are common in the universities of both countries, including oceanography, climate studies, and other disciplines. General instructions, eligibility requirements, and application information can be found on the website. <a href="http://www.leifureirikssonfoundation.org/scholarship.php">http://www.leifureirikssonfoundation.org/scholarship.php</a>

### **Lemelsen-MIT Inventeams Program**

Lemelsen-MIT Inventeams Program offers grants to teams of high school students, teachers, and mentors who identify a problem and invent a solution for it. InvenTeams projects have spanned many fields, including environmental technologies. <a href="http://web.mit.edu/inventeams/about.html">http://web.mit.edu/inventeams/about.html</a>

# **Lend for America Fellowships**

The Lend for America fellowship program trains students who are seeking to start microfinance organizations at their college campuses. Fellows receive a crash course in microfinance, a full-time paid summer internship with an existing microfinance group, and year-round support from Lend for America as they start their organizations on campus.

http://www.lendforamerica.org/fellowship/

#### **Leopold Leadership Fellowships**

The Aldo Leopold Leadership Program announces the call for applications for the 2006 Leopold Leadership Fellowships. Mid-career academic environmental scientists from North America are invited to apply for the 2006 fellowships that provide scientific leadership, communications and outreach training. Participate in an intensive training program designed to build and enhance the skills of academic environmental scientists to communicate with policy makers, media representatives, and others <a href="https://www.leopoldleadership.org">www.leopoldleadership.org</a>

#### Let's Go Outside Photomosaic

Share your best photo of you and your family enjoying nature with the U.S. Fish and Wildlife Service and its *Let's Go Outside* photo mosaic project. Get outside and visit a national wildlife refuge, a national fish hatchery, or even a stream or woods in your own neighborhood.

http://www.yououtdoors.org/

### **Let's Make Ships Greener International Art Contest**

Kids in grades K-12 are invited to participate in the *Let's Make Ships Greener* international art contest sponsored by The JASON Project, the North American Marine

Environmental Protection Association, and the U.S. Coast Guard. Participants create an original poster with an idea to answer the question, *How would you make shipping cleaner and/or more energy efficient?* 

http://www.jason.org/contest/lets-make-ships-greener-international-art-contest

### **Lewis Hine Service to Youth Awards**

The National Child Labor Committee presents the Lewis Hine Service to Youth Awards to ten recipients, five professionals and five volunteers, for their unheralded and exceptional service to young people. Teachers may be nominated, but not for regular classroom teaching.

http://www.eeingeorgia.org/net/content/go.aspx?s=45183.0.0.4863

# **Lexus Eco Challenge**

The 2010-2011 Lexus Eco Challenge is open to students in grades 6-12. Students submit an action plan on a specific environmental issue within a listed topic that affects their local community. The Land/Water Challenge runs September 27-November 3, 2010; Air/Climate runs November 18, 2009-January 19, 2011; and the Final Challenge runs February 7-March 14, 2011. The Land/Water Challenge runs September 26-October 31, 2011; Air/Climate runs November 7-December 19, 2011; and the Final Challenge runs January 9-February 20, 2012. The deadline for submission for the Land/Water Challenge is October 29, 2012; Air/Climate runs November 5-December 17, 2012; and the Final Challenge runs January 8-February 20, 2013. The website offers lesson plans, research links, and complete details.

http://www.scholastic.com/lexus/ http://lexus.scholastic.com/

# Lexus Eco Challenge

The 2009-2010 Lexus Eco Challenge is open to students in grades 6-12. Students submit an action plan on a specific environmental issue within a listed topic that affects their local community. The Land/Water Challenge runs September 28-November 6, 2009; Air/Climate runs November 16, 2009-January 19, 2010; and the Final Challenge runs February 3-March 12, 2010. See the website for complete details. http://www.scholastic.com/lexus/

#### Lexus Eco Challenge

The Lexus Eco Challenge Contest is open to teams of students in grades 6-12. Students submit an Action Plan on a specific environmental issue within a listed topic that affects their local community.

http://www.scholastic.com/lexus/

### LifeWeb

The goal of the LifeWeb Initiative is to strengthen financing for the creation and management of protected areas as powerful tools to address climate change, strengthen ecosystems, and sustain livelihoods. LifeWeb is a means to support implementation of the Convention and its Programme of Work on Protected Areas. LifeWeb provides a clearing-house of protected area funding needs; connecting recipient expressions of interest based with interested donors.

http://www.cbd.int/lifeweb/

## **Lindbergh Foundation Grants**

The Charles A. and Anne Morrow Lindbergh Foundation provides grants for innovative research and educational projects that focus on the Lindbergh's vision of balance between the advancement of technology and preservation of the natural and human environment.

http://www.lindberghfoundation.org/grants/index.php http://www.lindberghfoundation.org/docs/index.php/our-grants

#### **Linking Girls to the Land Council Grants**

Grants are available for Girl Scout councils to develop collaborative projects with federal or state natural resource agencies. These projects will offer Girl Scouts opportunities to participate in environmental education, volunteer conservation service, or outdoor skills development. They will also serve as opportunities for girls to learn about environmental, science and natural resource career options.

www.epa.gov/linkinggirls.

## **Live Deliberately Essay Contest**

This essay contest from the Thoreau Institute of the Walden Woods Project asks students to respond to Thoreau's call to "live deliberately." In 500 words or fewer, students are prompted to consider what their own deliberate lives look and feel like. <a href="http://www.worldwidewaldens.org/Activity-Guide/Essay-Contest.aspx">http://www.worldwidewaldens.org/Activity-Guide/Essay-Contest.aspx</a>

#### **Live Green Teacher Grants**

The *Live Green* Teacher Grant program from General Motors, challenges middle school teachers to develop innovative ideas for furthering environmental and energy sustainability. Teachers will identify an issue or problem, create a plan to address it, and integrate the topic into classroom teaching. <a href="http://livegreen.discoveryeducation.com/">http://livegreen.discoveryeducation.com/</a>

#### **Living on the Ocean Planet Video Contest**

The National Ocean Sciences Bowl (NOSB) is hosting its first video competition in conjunction with the 2009 NOSB Finals Competition. The goal is to showcase a student-developed original video that will educate the general public about biodiversity within our oceans and will address the Essential Ocean Literacy Principles. The theme for the video is "Living on the Ocean Planet," highlighting why biodiversity in the oceans is important using, one or more of the Seven Principles of Ocean Literacy. this year's contest theme, *Human Responses to Ocean Events*, which includes both natural and unnatural activities within marine and freshwater environments. 2012 Living on the Ocean Planet video contest theme, *A Sea of Change: Development and Evolution, A Window into Freshwater Science* 

http://www.nosb.org/competitions-2/nosb-video-contest/ http://www.eeintennessee.org/net/content/go.aspx?s=78696.0.0.37935 http://www.oceanleadership.org/education/national-ocean-sciences-bowl/

http://nosb.org/compete/nosb-video-contest/

#### Lloyd Bridges Scholarship

The 2011 recipient of the Lloyd Bridges Scholarship will join REEF's Field Survey of the Roatan Marine Park. The annual scholarship enables a qualified educator to participate in a CEDAM (Conservation, Education, Diving, Awareness, and Marine-research) - sponsored or -sanctioned expedition. REEF Field Surveys are led by REEF staff or

expert volunteers; participants have the opportunity to collect data, participate in daily talks, and interact with REEF members, staff, and local partner organizations. http://cedaminternational.wordpress.com/lloyd-bridges-scholarship/

#### Lloyd Bridges Scholarship

The Lloyd Bridges Scholarship enables a qualified educator to participate, at no cost, in a CEDAM-sponsored or -sanctioned expedition. This year CEDAM will be awarding two scholarships for participation in REEF's Discovery Tour led by Paul Humann in Key Largo, Florida from July 7-14, 2007. The scholarship will be awarded on the basis of both merit and financial need. The website will be updated shortly, but contact information is available from the website for further information. http://cedam.org/

# Local Language Field Guides - Call for Proposals (Caribbean, Latin America, Asia, Africa)

The MacArthur Foundation has generously awarded the Bank an additional \$200,000 towards the production of local-language field guides. Given the limited funds and limited time for completion, priority is likely to be given to translation of existing guides, though with every encouragement to revise them, produce locally-relevant introductory sections on sites, institutions/clubs, cultural links, threats, conservation, observation methods etc. and to modifying existing guides to make them relevant to neighboring countries. <a href="mailto:phyllis.dermer@noaa.gov">phyllis.dermer@noaa.gov</a>.

## **Logo and Website Development**

The Caribbean Biodiversity Fund invites eligible individuals to apply for the consultancy to develop a website and logo.

http://www.cpdcngo.org/cpdc/index.php?option=com\_content&view=article&id=365:caribbean-biodiversity-fund&catid=41:news&Itemid=112

#### Lorax Challenge

The Youth Venture Lorax Challenge is an opportunity for people ages 12-20 across the country to turn their dreams of saving the planet into reality. Applicants must have a youth-created, -led, and -managed venture team with an ongoing action plan to benefit the community. Each venture team must have a clear, attainable action plan. http://genv.net/en-us/lorax

#### **Lorrie Otto Seeds for Education Grant Program**

Schools, nature centers, and other not-for-profit places of learning can apply for these grants for the purchase of native plants and seed for the purpose of establishing outdoor learning centers.

http://www.for-wild.org/seedmony.htm

#### **Lowe's Charitable and Educational Foundation Community Grants**

The Lowe's Charitable and Educational Foundation contributes to grassroots community projects in Lowe's communities. Primary philanthropic focus areas are community improvement projects, K-12 public school initiatives, and vocational trade school scholarships.

http://www.lowes.com/lowes/lkn?action=frameSet&url=apps.bridgetree.com/funding/default.asp

#### **Lowe's Toolbox for Education Grants**

The Lowe's Toolbox for Education offers grants to schools (K-12) and parent/teacher groups across the United States. School projects should encourage parent involvement and build stronger community ties. Samples of funded projects are ones that engage students with their school's surrounding environment.

http://www.toolboxforeducation.com/ http://toolboxforeducation.com/

## **Magic Porthole Environment Achievement Contest**

Horizon International offers Magic Porthole's First Environment Achievement Contest in honor of the International Year of the Reef 2008. Prize winners will be chosen for best efforts and the impact of their actions; there are three categories based on age. http://www.magicporthole.org/contests.html

#### Make a Difference Day Awards

USA TODAY and Newman's Own honor the efforts of outstanding people who lead Make a Difference Day projects. Project activity must occur on October 24, 2015. <a href="http://makeadifferenceday.com/documents/Make\_A\_Difference\_Day\_Brochure.pdf">http://makeadifferenceday.com/documents/Make\_A\_Difference\_Day\_Brochure.pdf</a>

#### **Make it Matter Initiative**

Reader's Digest Foundation Make It Matter Grants will identify people whose stories of giving back inspire others. Every month for ten months, Reader's Digest will choose one individual whose story of giving back serves as an inspiration to others. http://www.rd.com/make-your-mark-make-a-difference/make-it-matter/article54800.html

#### Make It Your Own Awards

The Case Foundation is funding people who join together to create innovative ideas and solutions that can lay the groundwork for long-term social change. They are looking for inspired individuals (age 14 or older) and passionate teams who are connecting people to discuss what matters, find smart solutions, and take action. http://www.casefoundation.org/make-it-your-own/awards

#### Make My LabWoRx Challenge

The 2011 challenge for the Make My LabWoRx competition is a Facebook video contest. Record a two- to five-minute video of yourself performing and explaining a cool science demonstration and post the video by June 24, 2011. See the website for details. <a href="http://www.facebook.com/ScienceWoRx">http://www.facebook.com/ScienceWoRx</a>

#### Making Citizen Observations a Global Vision

Earthzine, a publication of the Institute of Electrical and Electronic Engineers, announces its second global essay and blogging competition for college and university students. This year's theme is *Making Citizen Observations a Global Vision*, which seeks to explore the benefits and challenges of the collaborative role citizen observers play in the collection and validation of Earth observations. <a href="http://www.earthzine.org/">http://www.earthzine.org/</a>

## Making a Difference Award

The DCAT (Drug, Chemical and Associated Technologies Association) Making a Difference Award recognizes a science program developed and implemented by middle-level science teachers, grades 6-12. Entries must show innovative and effective teaching

strategies combined with a science program that has influenced students to explore and investigate science and its application to global problems. http://www.nsta.org/dcat

#### **Mangrove Calendar Competition**

The Mangrove Action Project invites artwork from children ages 6-14 from mangrove nations to show why mangroves are important to them and their community. Artwork will be published in the project's 2011 calendar, which will be distributed internationally to raise awareness about mangrove forest wetlands. This contest aims to promote and listen to creative voices of children living in mangrove areas. Visitors can order the 2010 calendar from the website.

http://www.mangroveactionproject.org/map-programs/childrens-art-calendar/map-2008-childrens-art-calendar-info

#### **Mapping Opportunity**

The Department of Environment and Coastal Resources, Ministry of Natural Resources, Turks and Caicos government has secured funds to support bids for the Terrestrial Habitat Mapping Project for the Turks and Caicos Islands. Detailed maps of habitat, vegetation, threatened species distribution, developed areas, protected areas and areas under pressure will be prepared and will be fed into the national GIS. Aerial imagery of all islands is available.

Contact Wesley Clerveaux at <a href="wvclerveaux@gov.tc">wvclerveaux@gov.tc</a>

#### Marc Hershman Marine Policy Fellowship - Washington

The Hershman Fellowship places graduate students or recent graduates with state agencies in Olympia, Washington, working on ocean and coastal science and management issues. The program offers a first-hand experience in crafting marine and natural resource policies and enables fellows to share their academic expertise with state decision makers.

http://wsg.washington.edu/education/fellowships/hershman.html

#### **Marine Aquaculture Program**

NOAA is seeking preliminary and full proposals for demonstration projects and innovative research for the development of environmentally and economically sustainable marine aquaculture in nearshore, open water, and terrestrial environments. Projects funded under this competition should support NOAA's overall goals for its marine aquaculture program, which include education and outreach. http://www.csgc.ucsd.edu/PROPOSAL/SPEC\_COMPET/SpecCompetIndx.html

## **Marine Art Contest**

The 2013 Marine Art Contest is open to all students in grades K-12. The contest theme is *Amazing Ocean Creatures of Stellwagen Bank National Marine Sanctuary*. <a href="http://stellwagen.noaa.gov/news/pdfs/art">http://stellwagen.noaa.gov/news/pdfs/art</a> contest 2013.pdf <a href="http://stellwagen.noaa.gov/news/pdfs/mme\_artcontest\_rules\_2015.pdf">http://stellwagen.noaa.gov/news/pdfs/mme\_artcontest\_rules\_2015.pdf</a>

#### **Marine Art Contest**

The Massachusetts Marine Educators announce the 2004 Marine Art Contest for students in grades K-12. This year's theme is *Protecting Our Nation's Ocean Resources*. The contest will be judged in five divisions: K-2, 3-5, 6-8, 9-12, and an open (K-12) scientific illustration division. Students are tasked with developing art that illustrates the

issues involved in protecting marine resources, particularly those in designated marine protected areas.

http://stellwagen.noaa.gov.

#### **Marine Career Scholarships**

Beneath The Sea offers Sea of Tomorrow Society's Scholarships to young people 13-30 to provide financial assistance and encouragement to those who are interested in pursuing a marine-related career path. See the website for complete details about several different opportunities.

http://www.beneaththesea.org/scholarships/44619

#### **Marine Debris Art Contest**

Keep the Sea Free of Debris is a contest for students in grades K-8 sponsored by NOAA's Marine Debris Program. Students are encouraged to be creative in showing how marine debris affects them and what they are doing about it in their communities. Keep the Sea Free of Debris, for K-8 students in all states and U.S. territories.

http://marinedebrisblog.wordpress.com/2013/11/07/2014artcontest/

http://marinedebris.noaa.gov/outreach/artcontest.html

http://marinedebris.noaa.gov/outreach/artrules.html

#### **Marine Debris Funding Opportunity**

NOAA's Marine Debris Program offers funding for the Community-based Marine Debris Prevention and Removal Grants Program, supporting locally driven, community-based marine debris prevention and removal projects that benefit coastal habitat, waterways, and wildlife including migratory fish.

http://www.habitat.noaa.gov/funding/marinedebris.html

### Marine Debris Prevention, Education and Outreach Partnership Grant

The NOAA Marine Debris Program offers the Prevention, Education and Outreach Partnership grant to establish national and regional projects focusing on marine debris prevention, education, and outreach activities. Projects are expected to catalyze the public or a target audience to address marine debris in a way that will benefit living marine resources and/or navigation safety.

http://www.grants.gov/search/search.do?mode=VIEW&oppId=217634

#### Marine Debris Prevention through Education and Outreach

The NOAA Marine Debris Program offers funding for marine debris prevention projects through the grant, Marine Debris Prevention through Outreach and Education. The grant seeks to fund projects that will lead to the prevention of marine debris in the marine and coastal environments through the implementation of dedicated education and outreach activities.

http://www.grants.gov/web/grants/view-opportunity.html?oppId=247582 http://marinedebris.noaa.gov/about-our-program/applicant-resources http://www.grants.gov/view-opportunity.html?oppId=279133

#### **Marine Debris Prevention and Removal Grants**

NOAA's Marine Debris Prevention and Removal Grants Program supports locally-driven, community-based marine debris prevention and removal projects that benefit coastal habitat, waterways, and wildlife, including migratory fish. http://www.habitat.noaa.gov/funding/marinedebris.html

## **Marine Debris Program Grants**

The Marine Debris Program Grants provide funds for the implementation of locally driven, community-based marine debris prevention and removal projects. Proposals will be selected based on their technical merit, level of community involvement, ecological benefits to marine and anadromous fish habitat, and cost-effectiveness. http://www.nmfs.noaa.gov/habitat/restoration/funding\_opportunities/funding.html

## **Marine Debris Prevention and Removal Program**

The Marine Debris Prevention and Removal Program is a project of the National Fish and Wildlife Foundation in cooperation with the NOAA Marine Debris Program. The Program seeks to support projects that have a strong likelihood of reducing marine debris caused by derelict fishing gear (both commercial and recreational); to increase our understanding of the impacts, location, and best methods for removal; and projects that engage marinas, ports, and the fishing industry. <a href="http://www.nfwf.org/marinedebris/">http://www.nfwf.org/marinedebris/</a>

#### **Marine Education Awards – Mid-Atlantic**

The Mid-Atlantic Marine Education Assn (MAMEA) offers the 2009 Marine Education Awards for a classroom and/or non-traditional teacher who has demonstrated exceptional teaching abilities in Delaware, Maryland, DC, Virginia, and North Carolina. <a href="http://www.mamea.org/awards.html">http://www.mamea.org/awards.html</a>

#### Marine Education Curriculum Contract – Hawai'i

The Hawaiian Islands Humpback Whale National Marine Sanctuary has a requirement for the development of marine education curriculum for the Hawaii Department of Education (DOE) system in conjunction with the Department of Education curriculum specialists. The contract recipient will be required to develop, produce, duplicate, and distribute education curriculum to schools throughout Hawai'i to encourage teachers to participate in in-service classes on the marine curriculum.

http://www2.fbo.gov/spg/DOC/NOAA/WASC/AB133C%2D06%2DRP%2D0122/Synopsis P.html

#### **Marine Habitat Restoration Funding**

The NOAA Restoration Center, in partnership with the American Sportfishing Association's FishAmerica Foundation, announced funding available in 2003 to implement grass roots habitat restoration projects to benefit living marine resources, under the NOAA Community-based Restoration Program. http://www.nmfs.noaa.gov/habitat/restoration

## **Marine Mammal Commission Request for Proposals**

The National Fish and Wildlife Foundation, in partnership with the U.S. Marine Mammal Commission, announces the availability of grant funding in five research and conservation areas. All persons, organizations, and agencies are eligible to apply, including parties within and outside the United States. http://www.nfwf.org/AM/Template.cfm?Section=Charter\_Programs\_List&TEMPLATE=/C

M/ContentDisplay.cfm&CONTENTID=12857

## **Marine Mammal Rescue Assistance Grant Program**

The John H. Prescott Marine Mammal Rescue Assistance Grant Program provides grants for rehabilitation of stranded marine mammals; data collection from stranded marine mammals; and facility upgrades, operation costs, and staffing needs directly

related to the recovery and treatment of stranded marine mammals and collection of data from living or dead stranded marine mammals.

http://www.nmfs.noaa.gov/pr/health/prescott/

#### **Marine Protected Areas Partnership Fund Pre-Proposals**

The NOAA MPA Center and the National Fish and Wildlife Foundation have established an MPA Partnership Fund to foster collaborative conservation among MPA agencies through joint stewardship, science, and outreach projects. Non-federal MPA agencies and partners are eligible to apply.

http://www.mpa.gov/nationalsystem/effectiveness/mpafund/

## **Marine Science Education Internship**

Newfound Harbor Marine Institute, a nonprofit, residential, environmental educational organization in Big Pine Key, Florida, seeks individuals to lead interpretive programs in tropical marine science for visiting schools and participate in support services required to run a residential facility. Extensive training is provided to the interns. Applicants must be at least a college sophomore with one year of college biology, working towards a degree in biological science, environmental science, or education. <a href="http://www.nhmi.org/staff.htm">http://www.nhmi.org/staff.htm</a>

#### **Marine Technology Society Scholarships**

The Marine Technology Society offers scholarships to graduating high school seniors, undergraduate and graduate students, and students attending two-year institutions who are studying a marine science/engineering/technology field.

http://www.mtsociety.org/education/scholarships.aspx https://www.mtsociety.org/education/scholarships.aspx

#### Marine Turtle Nesting Beach Study Grants - International

The U.S. Fish & Wildlife Service's Marine Turtle Program is currently soliciting proposals for the conservation of marine turtles throughout their range outside of the United States. These grants are focused on nesting beach studies.

http://www.fws.gov/international/animals/marineturtleprogram.htm

#### **Marine Wildlife Photo Contest**

The Ocean Conservancy encourages readers to share their deepest feelings about the oceans through their annual marine wildlife photo contest. Subject matter must consist of marine wildlife or marine habitats, and must be photographed in a natural setting. http://www.oceanconservancy.org/site/PageServer?pagename=photoContest

#### **Marine Wildlife Photo Contest**

The Ocean Conservancy invites entries in the annual Marine Wildlife & Seascape Photo Contest. Send your best ocean seascape and marine wildlife images.

http://www.oceanconservancy.org/site/PageServer?pagename=photoContest http://www.oceanconservancy.org/photo-contest/2011-photo-contest.html

#### Marine Wildlife & Seascape Photo Contest

Ocean Conservancy invites you to enter the 2010 Marine Wildlife & Seascape Photo Contest with your best ocean seascape and marine wildlife images.

http://www.oceanconservancy.org/site/News2?news\_iv\_ctrl=-1&page=NewsArticle&id=13855&s src=photo2010

## Marion S. Bowers Discovery Award for Baltimore, MD Teachers

The Marion S. Bowers Discovery Award is open to teachers at any Baltimore City or County high school. Science teachers are encouraged to apply, but teachers in other disciplines will be considered. The award provides a teacher with the opportunity to work at the Aquarium alongside educators and staff, to help the teacher create new ways to use the Aquarium's exhibits and programs in the science classroom, and to share his/her discoveries with colleagues

Contact Joe Harber at jharber@aqua.org.

#### **Marisla Environmental Program**

The Marisla Foundation offers Environmental Program grants for activities that promote the conservation of biological diversity and advance sustainable ecosystem management. Primary emphasis is on marine resources conservation with a geographic focus on the western North America, Chile, and the western Pacific. The program also supports the search for solutions to health threats caused by toxic chemicals. The quarterly deadlines for application are January, April, July, and September 15, 2015. <a href="https://online.foundationsource.com/public/home/marisla">https://online.foundationsource.com/public/home/marisla</a>

#### Maritime Museum Education Grants - California

The Ventura County Maritime Museum offers education program grants to qualified local schools and youth-serving social-service organizations. Available programs include grade-specific, curriculum standards-based social science programs that utilize the museum's extensive collection of marine art, ship models, and artifacts; marine science programs onboard the Channel Islands Marine Floating Lab afloat in Channel Islands Harbor; and *All About Whales*.

Contact the museum at vcmm@aol.com

#### Mary Fran Myers Scholarship

The Mary Fran Myers Scholarship offers recipients financial support to attend the 2016 Natural Hazards Center Research and Applications Workshop, July 10-13, 2016 in Broomfield, Colorado.

https://hazards.colorado.edu/article/apply-now-for-the-mary-fran-myers-scholarship

#### **MASGC Bi-State Research Program**

The Mississippi-Alabama Sea Grant Consortium is accepting one- or two-year preproposals to participate in innovative research addressing coastal issues with the following focus areas: Healthy Coastal Ecosystems, Sustainable Coastal Development, Safe and Sustainable Seafood, Hazard Resilience, and Education and Outreach. A nonfederal match is required.

http://www.masgc.org/page.asp?id=364

#### MASNA Scholarship

The Marine Aquarium Societies of North America offers the MASNA Scholarship to a full-time undergraduate seeking a degree in the Marine Science field.

http://www.masna.org/AboutMASNA/MASNAScholarship/tabid/83/Default.aspx http://www.masna.org/AboutMASNA/MASNAScholarship.aspx

http://masna.org/masna-programs/scholarship-program/

#### **MASTERMIND Braintwister Challenge**

Pressman Toy Corporation encourages students ages 7-12 to create braintwisters -- puzzles, riddles, word problems, or short games with a solution.

#### http://www.mastermind-education.com/students

#### **MATE International ROV Competition**

Teaming up with Ridge 2000, the Marine Advanced Technology Education (MATE) Center and the Marine Technology Society's Remotely Operated Vehicles (ROV) Committee are organizing the 2008 MATE International ROV Competition. The event, *Diving to the Deep: Uncovering the Mysteries of Mid-Ocean Ridges*, focuses on hydrothermal vents found at mid-ocean ridges and the technologies used to study these deep-sea environments. 2012: This year's competition theme focuses on World War II shipwrecks and the role that ROVs play in assessing and addressing the potential environmental threat of any fuel oil that they may still contain. http://www.materover.org/main/index.php

## **MATE International ROV Competition**

The MATE Center coordinates an international student ROV competition and a network of 19 regional ROV contests. The competitions connect students and educators with employers and working professionals from marine industries, highlight marine-related career opportunities, and promote the development of technical, problem solving, critical thinking, and teamwork skills.

http://www.marinetech.org/rov\_competition/index.php

#### **MATE ROV Challenge**

The MATE competition requires students to transform their teams into companies that manufacture, market, and sell products. In addition to engineering their ROVs, the students are required to prepare technical reports, poster displays, and engineering presentations that are delivered to working professionals who serve as competition judges. The 2013 competition focuses on ocean observing systems. Sign up for regional updates, check out the missions, and more. The 2014 MATE competition highlights the role that ROVs play in exploring and documenting shipwrecks, studying sinkholes, and conserving our national maritime heritage sites. http://graysreef.marinetech2.org/

#### **MATE ROV Competition**

The theme of the 15th annual MATE International ROV Competition is *From the Gulf of Mexico to Jupiter's Moon Europa: ROV Encounters in Inner and Outer Space*. There are four levels of competition. Register your team, find your regional events, and more. The final competition will take place June 23-25, 2016 in at the NASA Johnson Space Center's Neutral Buoyancy Lab in Houston, Texas. <a href="http://www.marinetech.org/rov-competition-2/">http://www.marinetech.org/rov-competition-2/</a>

#### **Mazda Foundation Grants**

The Mazda Foundation awards grants to programs promoting Education and literacy, Environmental conservation, Cross-cultural understanding, Social welfare, and Scientific research. Applications are accepted May 1-July 1 each fiscal year.

http://www.mazdafoundation.org/grantguidelines.html http://www.mazdafoundation.org/Grant\_Guidelines.html

#### **McCarthey Dressman Grants**

The McCarthey Dressman Education Foundation partners with individuals to expand educational opportunities for America's youth that inspire students by nurturing their

curiosity about the world and their place in it. Funding includes Academic Enrichment Grants, Teacher Development Grants, and Student Teaching Scholarships. http://www.mccartheydressman.org/

## **McCarthey Dressman Teacher Grants**

The McCarthey Dressman Education Foundation partners with individuals to expand educational opportunities for America's youth that inspire students by nurturing their curiosity about the world and their place in it. Funding includes Academic Enrichment Grants and Teacher Development Grants.

http://www.mccartheydressman.org/

## MeadWestvaco Foundation Grants

The MeadWestvaco Foundation seeks to provide leadership for advancing research, education, and public dialogue on public policy issues of special interest, such as the economy, regulation, and environmental stewardship. The foundation's primary focus is to enhance the quality of life in communities where MeadWestvaco employees and their families live and work. Proposals for grants are accepted throughout the year. <a href="http://www.mwvfoundation.com/applicationguidelines/index.htm">http://www.mwvfoundation.com/applicationguidelines/index.htm</a>

## **Media Projects Grants**

The National Endowment for the Humanities Media Project Grants offer two categories of grants for media projects, development grants and production grants. http://www.neh.gov/grants/mp

## **Melinda Gray Ardia Environmental Foundation Grants**

K-12 teachers worldwide are invited to apply for grants to develop or implement environmental curricula that integrate hands-on ecology exercises into the classroom. Curricula that encourage the integration of multiple disciplines and which include cooperative work with multiple school districts will be given special consideration. To facilitate learning and student empowerment, environmental curricula should be holistic and strive to synthesize multiple levels of learning (facts, concepts, principles). The application deadline is April.

http://www.mgaef.org/

http://www.mgaef.org/grants.html

http://www.mgaef.org/application.htm

#### **MERITO Cartoon Contest**

MERITO at Channel Islands National Marine Sanctuary hosted a cartoon contest with environmental message for 8th-12th grade students in Santa Barbara and Ventura counties. The selected cartoons promote protection of the Channel Islands National Marine Sanctuary, coastal watersheds and the importance of ocean water quality to a bilingual audience. A bilingual bus poster is currently being produced with the grand-prize winner's cartoon strip.

Contact Rocio Lozano de Knowlton at Rocio.Lozano@noaa.gov

#### MetLife Foundation Afterschool Innovator Awards

The Afterschool Alliance and MetLife Foundation award MetLife Foundation Afterschool Innovator Awards, which aim to identify potentially lesser-known, yet highly effective programs and the individuals running them. Nominees in four categories will be judged by the innovative nature of their approach and demonstrated effectiveness. http://www.afterschoolalliance.org/metLife.cfm

# Mia J. Tegner Memorial Research Grants in Marine Historical Ecology and Environmental History

Marine Conservation Biology Institute offers the Mia J. Tegner Memorial Research Grants in Marine Environmental History and Historical Ecology. The grants fund studies examining past ecosystem conditions. The program will support projects from both natural and social scientists that seek to uncover interactions between natural and human history in the marine and estuarine environments worldwide, particularly studies that seek to describe systems prior to large-scale human impacts and industrialization.

http://www.mcbi.org/what/tegner\_app\_07.htm

http://www.mcbi.org/what/tegneroverview.htm

http://www.marine-conservation.org/tegner-grants/

## Mickelson ExxonMobil Teacher Academy

Students in grades 3-5 can nominate teachers for a free summer science camp for educators. The academy offers a five-day program designed to provide teachers with the knowledge and skills necessary to motivate students to pursue careers in science and math.

http://sendmyteacher.com/index.html http://www.sendmyteacher.com/

#### Mickelson ExxonMobil Teachers Academy Awards

The Mickelson ExxonMobil Teachers Academy offer elementary school teachers a chance to attend the 2009 Mickelson ExxonMobil Teachers Academy for free, to improve their math and science teaching skills. Students can nominate teachers from Grades 3-5 or urge them to apply for an all-expense paid trip to the Academy's math and science professional development program in July, 2009 in Jersey City, New Jersey. http://www.sendmyteacher.com/send\_your\_teacher.php

#### **Microbial Science Grants**

C-MORE is accepting applications for Grants for Education in Microbial Science. Past awardees have used their grants for classroom resources, laboratory and field equipment (e.g., microscopes, Vernier probes, plankton nets), field-trip transportation costs, participation on research cruises, and more. Any educator may apply, but preference will be given to public school teachers, non-profit organizations, and first-time applicants. See the website for details.

http://cmore.soest.hawaii.edu/education/teachers/gems.htm

#### Microsoft Partners in Learning

The Microsoft Partners in Learning 2012 U.S. Forum is a part of a global program consisting of regional forums culminating in a worldwide event recognizing innovative educators from around the world. The competition is open to all K–12 educators and school leaders. Educators apply with classroom projects using technology in innovative ways that positively impacts student learning.

http://www.microsoft.com/education/en-us/Training/events/Pages/2012\_US\_Forum.aspx

#### Middle School Curriculum RFP

Weeks Bay National Estuarine Research Reserve is seeking a qualified vendor to assist with the development of a comprehensive curriculum focused on estuaries for grades 6-8.

http://www.outdooralabama.com/images/File/Weeks\_Bay/RFP\_Estuaries\_101/Final\_RFP\_Est\_101 Curr.pdf

## **MIDORI Prize for Biodiversity**

The MIDORI Prize is a biennial international prize to honor individuals who have made outstanding contributions to the conservation and sustainable use of biodiversity at global, regional, or local levels.

https://www.midoripress-aeon.net/prize/index.html

#### **Migratory Bird Grants**

The U.S. Fish and Wildlife Neotropical Migratory Bird Conservation Act Grants Program supports projects that promote the conservation of neotropical migratory birds and their habitats in the United States, Canada, Latin America, or the Caribbean. http://www.fws.gov/birdhabitat/Grants/NMBCA/index.shtm

#### Miller Levine Tropical Biology Scholarship

High school biology teachers can enter to win a tropical biology scholarship at the Organization for Tropical Studies in Costa Rica. http://www.phschool.com/tropicalbiology/

## Minorities in Scientific Ocean Drilling Fellowship

The Integrated Ocean Drilling Program is currently accepting applications for the Minorities in Scientific Ocean Drilling Fellowship. The fellowship is open to minority graduate students enrolled in a geoscience or engineering program at any U.S. university or college.

http://www.oceanleadership.org/education/diversity/minorities-in-scientific-ocean-drilling-fellowship/

#### **Minority Fellowship Program**

The Florida Georgia Louis Stokes Alliances for Minority Participation and the University of South Florida announce the 2005-2007 Bridge to Doctorate minority fellowship program. This NSF-sponsored program will foster new cross-disciplinary expertise and research endeavors in marine, environmental, biological, chemical, geological and biomedical sensor designs and applications.

#### Minority Science & Engineering Improvement Program (MSEIP)

Contact Dr. Ashanti J. Pyrtle at apyrtle@marine.usf.edu or (727) 553-1301

The MSEIP is designed to effect long-range improvement in science & engineering education at predominantly minority institutions and to increase the flow of underrepresented ethnic minorities, particularly minority women, into scientific and technological careers. For special projects eligible applicants include nonprofit science-oriented organizations, professional scientific societies, institutions of higher education, and consortia of organizations.

www.ed.gov/legislation/FedRegister/announcements/2004-1/012704c.html http://www.ed.gov/legislation/FedRegister/announcements/2006-2/060706a.html http://www.ed.gov/legislation/FedRegister/announcements/2008-2/042208c.html

## **Minority Student Professional Development Program**

The NASA and NSF-funded Minorities Striving and Pursuing Higher Degrees of Success in Earth System Science Professional Development Program invites applications for 2006-2007. The program provides professional development experiences to facilitate

the advancement of minorities committed to achieving outstanding Earth system science careers.

http://msphds.usf.edu

#### Minority University Research and Education Project

NASA offers MUREP scholarships for individuals pursuing or planning to pursue undergraduate studies leading to associate or bachelor's degrees in relevant NASA-related disciplines at an accredited U.S. minority-serving institution. These opportunities are open to students pursuing degrees in science, technology, engineering and mathematics, specifically in areas of projected deficiencies in the NASA STEM workforce.

http://www.nasa.gov/offices/education/programs/national/murep/home/index.html#.VM18 jS7Lkbg

#### **Mission Exploration Sweepstakes**

Children ages 6-14 are invited to enter National Geographic's Mission Exploration Sweepstakes for the chance to win an exploration-themed prize package. <a href="http://kids.nationalgeographic.com/missionexploration/">http://kids.nationalgeographic.com/missionexploration/</a>

## **Mitsubishi Corporation Grants**

Mitsubishi Corporation Foundation for the Americas promotes environmental causes throughout the Americas, encompassing both the physical and social environments in which we live. They support projects in Biodiversity Conservation, Sustainable Development, Environmental Justice, and Environmental Education. Proposals are accepted year-round; ideal timing for proposals is during the first quarter of the calendar year.

http://www.mitsubishicorp.com/us/en/csr/foundation.html

#### **Monsanto Fund Grants**

The Monsanto Fund provides support to nonprofit organizations in communities around the world, with priority given to communities where the company has employees, facilities, or strategic business interests. Funding is focused on four areas, including the environment and science education.

http://www.monsantofund.org/asp/welcome.asp

#### **Monterey Bay Watershed Education and Training Grants**

The Monterey B-WET grant program is a competitively based program that supports existing environmental education programs, fosters the growth of new programs, and encourages the development of partnerships among environmental education programs throughout the Monterey Bay watershed. Funded projects provide meaningful watershed experiences for students and professional development opportunities for teachers in the area of environmental education.

http://www.sanctuaries.noaa.gov/bwet/

#### **Moorea Research Grants**

The Institute for Pacific Coral Reefs based in Moorea, French Polynesia, announces the 2015 call for projects for research grants for Master, PhD and/or postdoc students. Fields of study range from biological to human sciences, and all projects must relate to coral reefs of French Polynesia.

http://www.ircp.pf/en/call-for-projects-2015-grants/

#### More Kids in the Woods

The U.S. Forest Service *More Kids in the Woods* projects are part of a continuing effort to improve children's health by reconnecting them to nature. Projects need to engage non-federal partners with at least a 1:1 match of in-kind or cash contributions. Educators, parents, land managers, physicians, and others who work with children are encouraged to apply. Contact your nearest Forest Service office to discuss potential projects.

http://www.fs.fed.us/

## Morris K. Udall Scholarships

Eighty scholarships are available for sophomore and junior undergraduate students studying in fields related to the environment. The candidate's plan of study should include coursework in ethics and public policy and/or public or community service experience. An Udall Faculty Representative must nominate students. http://www.udall.gov/p\_scholarship.htm.

## Morris K. Udall Scholarships 2006

Eighty scholarships are available for sophomore and junior undergraduate students studying in fields related to the environment or tribal public policy or health care and are Native American or Alaska Native. An Udall faculty representative must nominate students.

http://www.udall.gov/scholarship/default.asp

## Motivating Undergraduates in Science and Technology

The MUST (Motivating Undergraduates in Science and Technology) program is open to all U.S. citizens who are pursuing an undergraduate degree in a science, technology, engineering, and mathematics discipline at a college or university that is accredited in the United States. Students of all underrepresented groups are encouraged to apply. <a href="http://scholarships.hispanicfund.org/applications/subsectionID.1,pageID.139/default.asp">http://scholarships.hispanicfund.org/applications/subsectionID.1,pageID.139/default.asp</a>

## **Mountaineers Foundation Grants for the Pacific Northwest**

The Mountaineers Foundation promotes the study of the mountains, forests, and streams of the Pacific Northwest, and contributes to the preservation of its natural beauty and ecological integrity. The Foundation supports environmental research, environmental education, and conservation projects in Washington, Alaska, Oregon, Idaho, Montana, and British Columbia. They fund modest short-term projects. <a href="http://www.mountaineersfoundation.org/">http://www.mountaineersfoundation.org/</a>

#### **MPA Capacity Assessment RFP**

The Gulf and Caribbean Fisheries Institute/CaMPAM offers a consultancy opportunity to conduct a Management Capacity Assessment of MPAs in the Caribbean region. Note that this opportunity is contingent upon funding.

http://campam.gcfi.org/CapAssess/GCFICaribbean\_MPA\_Capacity\_Assessment\_RFP\_GCFI.pdf

#### **Muddy Feet Award**

The 2011 Muddy Feet Award, sponsored by the National Aquarium, will recognize outstanding Maryland and D.C. youth who have taken action to help conserve our watery world through a special project or initiative.

http://www.aqua.org/muddyfeet/index.html

## Multicultural Initiative in the Marine Sciences: Undergraduate Participation

The Shannon Point Marine Center invites applications for Multicultural Initiative in the Marine Sciences: Undergraduate Participation, a program designed to increase diversity within the next generation of marine scientists. Undergraduate students spend two quarters at the center taking introductory and specialized courses in the marine sciences, attending seminars and workshops, exploring career opportunities, and engaging in supervised research.

http://www.wwu.edu/mimsup/

#### **Multistate Conservation Grant Program**

The Multistate Conservation Grant Program from the U.S. Fish and Wildlife Service and partners aims to strengthen the ability of State and Territorial fish and wildlife agencies to meet the consumptive and non-consumptive needs of the public for fish and wildlife resources.

http://www.fishwildlife.org/files/2013MSCGP-FundingOpportunity\_LOIs.pdf http://www.fishwildlife.org/index.php?section=multistate-conservation-grant-program

#### **Museums for America Grants**

Museums for America grants strengthen a museum's ability to serve the public more effectively by supporting high-priority activities that advance the institution's mission and strategic goals. Funding will support projects and activities that strengthen museums as active resources for lifelong learning and as key players in establishing livable communities.

http://www.imls.gov/applicants/grants/forAmerica.shtm

#### **Museum Grants**

The Institute of Museum and Library Services is accepting applications in all of its museum grant programs, including Sparks! Ignition Grants for Museums, Museums for America, and more. Be sure to check out the additional grants on the web page. <a href="http://www.imls.gov/applicants/project.aspx">http://www.imls.gov/applicants/project.aspx</a>

#### My Big Green Idea

PNY Technologies, Inc., a technology firm offering memory and complementary products, is challenging high school seniors to conceive an eco-friendly solution, product, or idea that will help to save the environment using PNY technology. http://greenidea.pny.com/About.aspx

## **My Hometown Helper Grants**

This General Mills Hamburger Helper grant program is a nationwide initiative to help local groups make a difference in their own community. Applicants (sponsored by a municipal or civic organization or a public school) should submit an essay of 250 words or less describing how the grant would help their community project. Awards will be based on the merit of the project, including its impact and support within the community. <a href="http://www.myhometownhelper.com/">http://www.myhometownhelper.com/</a>

#### My Estuary Photography Contest – Chesapeake Bay

The photography contest categories include flora, fauna, or habitat photographed in the Chesapeake Bay estuary with both a junior and open division in each of the three categories. Prints in color, black and white, or of unaltered digital photos are eligible. <a href="http://www.vims.edu/cbnerr/">http://www.vims.edu/cbnerr/</a>

#### **My Favorite Teacher Contest**

Barnes & Noble sponsors this contest for middle and high school students who produce a winning essay, poem, or thank you note sharing how a teacher has influenced their life and why they appreciate and admire them.

http://www.barnesandnoble.com/u/my-favorite-teacher/379002376/

#### My Teacher is the Best

GiveKidsGoodSchools.com, a project of Public Education Network, invites sixth, seventh, and eighth graders to enter the *My Teacher is the Best* Essay Contest. The first prize is a laptop computer to both the student writer and the teacher. Two honorable mention students will receive \$100 savings bonds.

http://www.givekidsgoodschools.com/goodteachers/essay.html.

## **MyCampus Portal Grant Program**

CampusEAI Consortium offers the myCampus Portal Grants for K-12 schools to implement an intranet portal that integrates online learning, administrative computing, and student services systems.

http://www.campuseai.org/grant-program

#### **Mysteries in Science**

The 11th International Digital Print Open Competition/Exhibition, *Digital'09: Mysteries in Science*, will be held October 3, 2009–January 31, 2010 in New York, New York. The Art & Science Collaborations, Inc. invites artists to share their digital prints about mysteries or intrigues in science. There must be computer manipulation or computer enhancement during the image-making process. Note that there is an entry fee. Check out the images from previous exhibitions.

http://www.asci.org/artikel1041.html

#### **NAAEE 2004 Conference Scholarships**

Applications are now being accepted for three categories: Diversity Scholarship – to assist individuals representing minority groups from urban areas. International and Spanish-speaking educators are encouraged to apply; College Students Scholarship – to support deserving full time junior, senior, or graduate students with commitment to environmental education; Mississippi Educator Scholarship – to recognize Mississippi teachers that excel in the classroom and to environmental educators. <a href="http://naaee.org/conferences/">http://naaee.org/conferences/</a>.

#### **NAAEE Affordability Scholarships for Environmental Educators**

The North American Association for Environmental Education is offering a limited number of scholarships for professional environmental and community educators to attend its annual conference, October 9-12, 2013 in Baltimore, Maryland. <a href="http://eeintennessee.org/resource/about.aspx?s=109398.0.0.37935">http://eeintennessee.org/resource/about.aspx?s=109398.0.0.37935</a>

#### **NAAEE Awards**

The North American Association of Environmental Educators (NAAEE) offers awards in five different categories, recognizing outstanding individuals and organizations that excel in environmental education. The categories include awards for leadership, service, contribution to research, outstanding NAAEE affiliate, and K-12 Great Lakes region educator. The awards will be presented at the NAAEE annual conference.

 The Walter E. Jeske Award for service to NAAEE and leadership within the field of environmental education

- Outstanding Service to Environmental Education by an Individual
- Outstanding Service to Environmental Education by an Organization
- Outstanding Contributions to Research in Environmental Education
- K-12 Educator of the Year Award
- Outstanding NAAEE Affiliate Organization

http://naaee.org/members/profiles.php

http://naaee.org/news/naaeeawards06.doc

http://www.naaee.org/programs-and-initiatives/awards/2007-awards-call-for-nominations

http://www.naaee.org/programs-and-initiatives/awards/call-for-nominations

http://www.naaee.net/programs/awards

## **NAAEE Conference Teacher Scholarships**

K-12 Teachers can apply for a scholarship (first-come, first-served) to attend the North American Association for Environmental Education's 34th annual conference on October 25-29, 2005 in Albuquerque, New Mexico.

http://naaee.org/pages/conferences/newmexico/blmfund.html

## **NAAEE Conference Scholarships**

NAAEE offers scholarship opportunities for the annual conference, *The Power of Partnerships: Creative Leadership in Environmental Education*, October 7 - 10, 2009 in Portland, Oregon. Awards include an Affordability Scholarship, Diversity Scholarship, and more.

http://www.naaee.org/conference/scholarships

#### NAAEE EE Career Video Contest

NAAEE video contest entries should show the diversity of people working every day as environmental education professionals committed to protecting the Earth. Video stories are needed to tell students about the infinite careers that make up the environmental education profession and the many career paths that bring them into the EE family. http://www.naaee.net/careervideocontest

#### NAAEE/Pierce Foundation Environmental Education Film and Video Festival

The North American Association for Environmental Education (NAAEE) and the Albert I. Pierce Foundation seek film and video productions that inspire environmental excellence. Winning films will be presented at the NAAEE conference, November 14-17, 2007. Both General and Student/Amateur categories are available. http://www.naaee.org/conference/film-festival-2007/

#### **NAAEE-Pierce Foundation Photo Contest**

NAAEE seeks photos that will inspire people to achieve environmental excellence, reflecting the theme *Paint Me a Picture*. The photography contest is one element of a larger effort by NAAEE to re-invigorate the use of the arts in the EE field, and is sponsored by the Albert I. Pierce Foundation. <a href="http://www.naaee.org/conference">http://www.naaee.org/conference</a>

#### **NAAEE Photo Contest**

NAAEE seeks photos that will inspire people to achieve environmental excellence. Entries may reflect anything that connects to the environment. There are amateur and advanced categories.

http://www.naaee.org/conference/2008-photography-contest

#### http://www.naaee.org/conference/2009-conference/

#### **NAAEE Scholarships**

A limited number of Affordability Scholarships will be awarded to provide discounted full conference registration to NAAEE members who have lower incomes and little or no financial support from their employer. Students and retirees are not eligible. Diversity Scholarships are also available.

http://www.naaee.org/conference/scholarships

#### **NAI** Awards

The National Association for Interpretation offers both Professional and Interpretive Media awards. Check out the website for complete details, including deadlines for nomination in May.

http://www.interpnet.com/NAI/nai/\_resources/Awards\_Programs.aspx http://www.interpnet.com/NAI/interp/Resources/Awards\_Programs/Professional\_Awards/nai/\_resources/Professional\_Awards.aspx

#### **NAI Awards Programs**

The National Association for Interpretation offers Professional Awards and an Interpretive Media Award Competition.

http://www.interpnet.com/nai/Resources/Awards\_Programs/nai/\_resources/Awards\_Programs.aspx?hkey=a2fac3b1-e65f-4932-a2a7-6fc3425760a1

#### Name the Calderas

In conjunction with the *GalAPAGoS: Where Ridge Meets Hotspot 2005* expedition sponsored by NOAA's Office of Ocean Exploration, this contest offers students the opportunity to help select a winning name for a pair of undersea calderas in the Pacific Ocean. These calderas are large underwater craters formed by a volcanic explosion or the collapse of a volcanic cone.

http://www.mesa.edu.au/forums/topic.asp?TOPIC ID=602

#### Name NOAA's New Ship for Ocean Exploration

The National Oceanic and Atmospheric Administration is sponsoring a contest to "Name NOAA's New Ship for Exploration" for student teams in grades 6-12. This contest will begin on October 15, 2004. Posters with guidelines and a prize list will be mailed out to U.S. science teachers in grades 6-12 who are in the 2003-2004 NSTA Teacher Registry. <a href="https://www.education.noaa.gov">www.education.noaa.gov</a>

## "Name NOAA's New Ship Contest" for New England Students

NOAA's Office of Education and Sustainable Development, in partnership with the Consortium for Oceanographic Research and Education, the Gulf of Maine Marine Educators Association, the Southeastern New England Marine Educators, and the Massachusetts Marine Educators, invite students in Connecticut, Maine, Rhode Island, Massachusetts, New Hampshire, and Vermont to name a new ship.

www.education.noaa.gov

#### Name the Turtle Contest

The Sea Turtle Restoration Project is sponsoring a Name-the-Turtle Contest for elementary and middle school classes.

http://seaturtles.org/article.php?id=2203

## **Nancy Foster Scholarship Program**

NOAA's Dr. Nancy Foster Scholarship Program recognizes outstanding scholarship and encourages independent graduate level research, particularly by female and minority students, in oceanography, marine biology and maritime archaeology.

http://fosterscholars.noaa.gov/

http://fosterscholars.noaa.gov/howtoapply.html

## **NASA Climate Change Education Funding**

NASA offers the *Global Climate Change Education: Research Experiences, Teaching & Learning* program. Proposals are solicited to improve teacher competency for Global Climate Change Education; use NASA Earth System data and models to strengthen teaching and learning about Global Climate Change; and provide Global Climate Change Science Research Experiences for undergraduate or community college students and pre- or in-service teachers.

http://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId={6950C 5E7-9903-AFEA-2AB0-A839C6F510B4}&path=open

#### NASA Earth and Space Science Fellowships

This NASA Earth and Space Science Fellowship Program –call for graduate fellowship proposals, solicits applications from accredited U.S. universities on behalf of individuals pursuing graduate degrees in Earth and space sciences, or related disciplines, at respective institutions.

http://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId={4B6B9 4FA-6508-FB89-FDFC-E31089D85D3F}&path=open

http://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId={3D09A726-3A1B-AE98-F96C-5139CDF43BCE}&path=open

#### NASA Exploring Space Challenge – International Polar Year

The NASA Exploring Space Challenges encourages students to be creative, apply design skills, conduct scientific research, and utilize technology. The teacher competition invites teachers, working alone or in groups, to design a challenge around a polar theme. Judges will select the best challenge(s) per each grade category (K-2, 3-5, 6-8, and 9-12).

http://esc.nasa.gov/html files/TeacherChallenge.html

## NASA K-12 Cooperative Agreements Notice

The NASA Office of Education has released a Cooperative Agreement Notice for K-12 proposals that incorporate innovative approaches for development and delivery of instructional materials, creates experiences that capture the interest of learners, and actively involves participants in relevant, NASA science, technology, engineering, and mathematics content applications.

http://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId={726E2 5A3-1B61-65E8-6D6C-82A987557CEB}&path=open

#### **NASA Seeks Education Partners**

NASA seeks partners to help achieve its strategic goals for education, including informal education done at museums, science centers, and planetariums. NASA seeks unfunded partnerships with organizations to engage new or broader audiences on a national scale. The agency will work collaboratively to leverage partners' unique resources. http://www.nasa.gov/offices/education/about/NASA Seeks Collaborators.html

## **National Association of Biology Teachers Awards**

The National Association of Biology Teachers recognizes excellence in teaching with a variety of awards, including the Ecology/Environmental Science Teaching Award, Award for Excellence in Encouraging Equity, and more. Check the website for information about the different awards and their deadlines.

http://www.nabt.org/sites/S1/index.php?p=290

http://www.nabt.org/websites/institution/index.php?p=20

http://www.nabt.org/websites/institution/index.php?p=132

#### National Association for Interpretation Professional Awards

Through its awards program, the National Association for Interpretation recognizes outstanding achievements and showcases the successes of its members and others working to advance the profession of interpretation.

http://www.interpnet.com/home.htm

## **National Disaster Recovery Funds for Archives**

When disasters strike, archives and special collections can be vulnerable. The Society of American Archivists has created a special fund to help defray the costs of time, storage, and recovery of damaged materials.

http://www2.archivists.org/news/2008/national-disaster-recovery-fund-for-archives

## **National EE Week Photo Blog Contest**

EE Week would like to hear about how you and your organization are bringing environmental education to students. Your story can be about activities either inside or outside the classroom, before, during, or after EE Week. http://www.eeweek.org/photoblog.htm

## **National EE Week Photo Contest**

The EE Week Photo Contest is designed to allow educators to upload their photos and stories of engaging students in environmental education. http://eeweek.org/photo-contest

#### **National Education Association Foundation Grants**

The National Education Association Foundation awards grants to teaching professionals who have developed interdisciplinary, creative research projects to enhance students' learning, and for high-quality professional development. Deadlines are ongoing. <a href="https://www.neafoundation.org/programs/grantguides.htm">www.neafoundation.org/programs/grantguides.htm</a>

## **National Education Association Foundation Grants**

The NEA Foundation for the Improvement of Education, the foundation of the National Education Association, inspires public education employees to ensure that all students succeed. Learning and Leadership Grants provide opportunities for teachers, education support professionals, and higher education faculty and staff to engage in high-quality professional development and lead their colleagues in professional growth. Student Achievement Grants are offered to improve the academic achievement of students by engaging in critical thinking and problem solving that deepen knowledge of standards-based subject matter.

http://www.neafoundation.org/grants.htm

## **National Environmental Education Training Program Grant**

The EPA's National Environmental Education Training Program delivers environmental education training and long-term support to teachers and other education professionals across the U.S. to enable them to teach effectively about environmental issues. U.S. institutions of higher education, non-profit organizations, or a consortium of such institutions are eligible to apply.

http://www.epa.gov/education/educate/solicitation.html

#### **National Environmental Excellence Awards**

Yearly, Busch Adventure Parks recognize the outstanding efforts of K-12 students and teachers across the country working at the grassroots level to protect and preserve the environment through this yearly award. Prizes are awarded to eight winning groups and one environmental educator or leader. Project applicants should be able to demonstrate significant accomplishments that have occurred prior to the application. <a href="http://www.seaworld.org/conservation-matters/eea/index.htm">http://www.seaworld.org/conservation-matters/eea/index.htm</a>

#### National Fish and Wildlife Foundation Coral Reef Conservation Funds

The National Fish and Wildlife Foundation accepts proposals for projects that build public-private partnerships to reduce and prevent degradation of coral reefs and associated reef habitats. The grants require pre-proposals, with full proposals accepted by invitation only. Applications are accepted from U.S. or international non-profit organizations, academic institutions, and non-federal agencies. http://nfwf.org/programs/coralreef.htm

## **National Fish and Wildlife Foundation Request for Proposals**

The National Fish and Wildlife Foundation is requesting proposals for projects that assist organizations, such as Friends groups or non-profits organizations, in becoming effective co-stewards of the natural resources within the National Wildlife Refuge System. The program provides competitive seed grants to creative and innovative proposals that seek to increase the number and effectiveness of organizations interested in assisting the refuge system nationwide.

http://www.nfwf.org/programs/nwrgp.htm .

## National Fish and Wildlife Grant Programs

The National Fish and Wildlife Foundation offers numerous grant programs. The Foundation awards challenge grants to projects benefiting conservation education, habitat protection and restoration, and natural resource management. Deadlines and areas of focus vary. Check the website on a routine basis for the latest opportunities. <a href="http://www.nfwf.org/">http://www.nfwf.org/</a>

#### **National Fishing and Boating Education Grants**

The Future Fisherman Foundation offers Physh Ed grants for physical education teachers to incorporate fishing and boating education into their curricula to help foster active leisure lifestyles and ethical attitudes about the outdoors. Grant monies can be used for fishing and boating equipment, field trips, curriculum materials, and other resources to assist instructors in carrying out fishing and boating education. <a href="http://futurefisherman.org/programs/pegrants\_application.php">http://futurefisherman.org/programs/pegrants\_application.php</a>

#### **National Forest Foundation Community Assistance Program**

The National Forest Foundation Community Assistance Program (CAP) provides startup grants, as well as basic resources, tools, and guidance, to newly-forming and recently-

formed community groups nationwide to organize and engage more effectively in natural resource management issues on and around national forests and grasslands. http://www.natlforests.org/consp\_05\_cap.html

#### **National Geographic Bee**

The National Geographic Bee is a national contest and educational outreach program of the National Geographic Society designed to encourage the teaching and study of geography. Students in grades 4-8 are eligible to participate. http://www.nationalgeographic.com/geobee/

#### **National Geographic Hands-on Explorer Challenge**

To enter the National Geographic Hands-on Explorer Challenge, students 9-14 should write an original personal essay explaining how they explore your world; what it is about exploration that inspires and excites them, and document it by photo. <a href="http://kids.nationalgeographic.com/kids/contests/explorer-trip-2012/">http://kids.nationalgeographic.com/kids/contests/explorer-trip-2012/</a>

## **National Geographic Kid's Photo Contest**

The National Geographic International Photography Contest for Kids accepts photos from kids between the ages of 6 and 14. The categories are animals, scenery, people, and humor.

http://kids.nationalgeographic.com/kids/activities/contests/photo-contest/

## National Geographic Society's Education Foundation Offers Teacher Grants

The National Geographic Society's Education Foundation offers educators in an accredited K-12 school to facilitate their work in the classroom, school, district and/or community. Projects that feature outreach to urban areas are particularly encouraged. The grants support activities and programs through innovative geography education projects. In 2004-2005, projects will be funded in: Promoting Stewardship of Cultural and Natural Resources, and Promoting Geographic Knowledge Through Education. http://www.nationalgeographic.com/education/teacher\_community/get\_grant.html

#### **National Geographic Student Expeditions Scholarship Program**

The National Geographic Student Expeditions Scholarship Program provides financial support to high school students seeking educational summer experiences they otherwise could not afford.

http://ngstudentexpeditions.com/about/scholarships/

## **National Geographic Teacher Grants**

Teacher Grants are given directly to educators to facilitate their work in promoting and increasing geographic literacy in the classroom, school, district, and/or community. Teacher Grant applications are accepted from any current teacher or administrator in an accredited K-12 school within the United States and Canada. Projects that have outreach to urban areas are particularly encouraged.

http://www.nationalgeographic.com/foundation/grants\_teacher.html

## **National Grassroots Grant Program**

The Ben & Jerry's Foundation offers competitive grants to not-for-profit, grassroots community organizations working to bring about progressive social change by addressing the underlying conditions of societal and environmental problems. The Employee Advisory Committee meets nine times a year to review proposals; there is no deadline for application.

## http://www.benandjerrysfoundation.org/the-national-grassroots-grant-program.html

## **National High School Challenge**

Classroom Earth's mission is to increase the ability of high school teachers to integrate environmental education into curricula so that students are prepared to be a part of environmental solutions. The 2010 National High School Challenge encourages teachers to incorporate environmental education into all subject areas through innovative teaching strategies.

http://classroomearth.org/challenge/2010

#### **National Hispanic Environmental Council Travel Scholarships**

The National Hispanic Environmental Council funds Travel Scholarship for college students from a wide variety of disciplines related to the environment, natural resources, agriculture, and energy, to attend the annual *National Hispanic Sustainable Energy & Environmental Conference*. The Conference features workshops; a Career Fair (with onthe-spot hiring taking place); site visits to environmental facilities; and an opportunity to network with other students and environmental professionals. <a href="http://www.nheec.org/">http://www.nheec.org/</a>.

#### **National & International Trails Award**

The National & International Trails Awards recognize the contributions of volunteers, professionals, and others who are working for the betterment of trails. Note that the American Trails International Trails Symposium will be held May 17-20, 2015 in Portland, Oregon.

http://americantrails.org/ee/index.php/symposium/awards\_2015

## **National Leadership Grants for Museums**

National Leadership Grants for Museums support projects that address needs of the museum field and that have the potential to advance practice in the profession so that museums can improve services for the American public, including promoting the use of technology to facilitate discovery of knowledge and cultural heritage. Note that the grant definition of museum includes aquariums, nature centers, and much more.

http://www.imls.gov/applicants/2013\_nlg\_museums\_guidelines.aspx http://www.imls.gov/applicants/detail.aspx?GrantId=22

#### National Marine Fisheries Service - Sea Grant Joint Graduate Fellowship Program

The California Sea Grant College Program is seeking applications for the 2008 National Marine Fisheries Service-Sea Grant Joint Graduate Fellowship Programs in Population Dynamics and Marine Resource Economics.

http://www.csgc.ucsd.edu/EDUCATION/SgEducationIndx.html

#### **National Marine Sanctuaries Classic Contest**

The Classic is a free summer-long fishing and photo contest featuring photos taken in National Marine Sanctuaries. Weekly prizes and four scholarships will be awarded based on how well photos show all or a combination of: Kids Fishing, Kids and Family Values, Kids in the Outdoors, Kids in the Sanctuaries and Kids' Conservation. The deadline for entry each week is noon on Monday.

http://sanctuaryclassic.org/

## **National Medal for Museum and Library Service**

This award honors museums and libraries that make extraordinary civic, educational, economic, environmental, and social contributions to their communities. http://www.imls.gov/applicants/detail.aspx?GrantId=13

#### **National Neighborhood Day Film Contest**

National Neighborhood Day sponsors are hosting a film contest for both professional and amateur filmmakers to illustrate, through a film running five minutes or less, what their neighborhood means to them. K-12 students, as individuals, in groups, or through classroom projects, are especially invited to participate. The film should focus on expressing a feeling about a place, a sense of place, a mood. www.neighborhoodday.org/film.asp

## National Network for Environmental Management Studies Fellowship Program

The 2013 EPA NNEMS fellowships offered are organized under three categories: Environmental Management and Administration, Environmental Science, and Public Relations and Communications.

http://www.epa.gov/education/NNEMS/

#### **National Ocean Scholar Program**

The program offers funds to students interested in pursuing a career in the marine or coastal sciences. The criteria for applicants includes participation in any level of the National Ocean Science Bowl at least once during their high school career, a career goal in the ocean sciences or a marine related field, demonstrated academic success, and scheduled graduation from high school in 2004. http://www.nosb.org.

#### National Ocean Sciences Bowl

The mission of the National Ocean Sciences Bowl (NOSB) is to enrich science teaching and learning across the United States through a high-profile national competition that increases high school students' knowledge of the oceans and enhances public understanding and stewardship of the oceans. The theme for the 2009 NOSB Finals Competition is Biodiversity.

http://www.oceanleadership.org/link/nosb

#### National Oceanic and Atmospheric Administration – Grant Funds 2006

NOAA announces the availability of grant funds for Fiscal Year 2006. The notice provides a single source of program and application information related to the agency's competitive grant offerings. This omnibus notice is designed to replace the multiple Federal Register notices that traditionally advertised the availability of NOAA's discretionary funds for its various programs. Fellowships, coral, marine debris, B-Wet, right whale, and many more areas of interest are covered.

http://a257.g.akamaitech.net/7/257/2422/01jan20051800/edocket.access.gpo.gov/2005/ pdf/05-12927.pdf

#### National Oceanographic Partnership Program Broad Agency Announcement

The Office of Naval Research has announced funding for research into the current and future nature of the ocean science, technology, and operational workforce. Projects of funding interest include education and outreach and collaboration.

http://www.onr.navy.mil/02/baa/

#### **National Park Service Fire Photo Contest**

The National Park Service Fire Photo Contest is in its fifth year. Entries will be accepted for a variety of categories, including wildland fire, prescribed fire, and more. Any individual with photos of fire activities in National Park Service areas from October 1, 2006-December 31, 2007 are eligible to participate. Submit digital images in tif, jpg, bmp format.

http://www.nps.gov/fire/public/pub\_photogalleries.cfm.

Contact Tina Boehle at tina boehle@nps.gov for full information.

#### **National Preservation Awards**

Each year the National Trust for Historic Preservation celebrates the best of preservation by presenting National Preservation Awards to individuals and organizations whose contributions demonstrate excellence in historic preservation. Check the website for the different award categories.

http://www.preservationnation.org/take-action/awards/

## **National Public Lands Day Photo Contest**

Submit your photos depicting volunteers participating at a National Public Lands Day site to the Volunteers in Action Photo Contest.

http://www.publiclandsday.org/resources/contest/photo-contest

## **National Public Lands Day Volunteer of the Year**

National Public Lands Day, September 26, 2009, Volunteer of the Year Award recognizes the efforts of hardworking individuals who have gone above and beyond the norm to care for our public lands. The nominee must have participated in at least one National Public Lands Day event.

http://www.publiclandsday.org/managers/volunteer-contest-details.htm

### **National Recreation Trails Photo Contest**

American Trails is sponsoring this annual contest for photographs of National Recreation Trails across the country. The contest provides awards in the categories of trail use, management, and features, along with artistic merit. They are looking for photos of trail users as well as special facilities, art on the trails, management issues, construction, and volunteers. They hope entries cover the many types and uses of National Recreation Trails throughout America.

http://americantrails.org/nationalrecreationtrails/photocon.html

#### National School and Business Partnerships Award

The Council for Corporate and School Partnerships serves as a forum for the exchange of information, expertise, and ideas to ensure that partnerships between businesses and schools achieve their full potential for meeting key educational objectives. The council works with educators and businesses to identify, create, recognize, and support exemplary school-business partnerships that improve the student experience for all children in the K-12 system of education in the United States. http://www.corpschoolpartners.org/award.shtml

#### **National School Inventors Challenge**

The National School Inventors Challenge from Popular Science magazine calls upon teachers to *Improve Our World*.

http://www.popsci.com/sciencecontest

## **National Schoolyard Birding Challenge**

The National Schoolyard Birding Challenge is a monthly bird watching contest open to students in all public and private schools in North America. Student participants work together to observe, identify, and record various bird species found on their school grounds. Teams compete for prizes each month and will be entered to win monthly drawings.

http://www.fledgingbirders.org/challenge.html

#### **National Science Teachers Association Awards**

NSTA and its sponsors recognize and reward exemplary teachers, principals, and students, with cash, trips, workshops, computers, science program materials, and more. These awards offer opportunities to receive professional and personal recognition and to share your school's science education success stories. http://www.nsta.org/awards

#### **National Service Impact Awards**

The Corporation for National and Community Service offers the 2013 National Service Impact Award. Recipients exemplify the best in national and community service in key issue areas including education, environmental stewardship, and more. <a href="http://2013serviceimpact.challenge.gov/">http://2013serviceimpact.challenge.gov/</a>

#### **National STEM Video Game Challenge**

The annual National STEM Video Game Challenge for middle and high school students accepts submissions of original video game concepts and designs. http://www.stemchallenge.org/

#### **National Teachers Hall of Fame Induction Program**

The National Teachers Hall of Fame was founded in 1989 by Emporia State University, as a tribute to teaching. The Hall of Fame is committed to drawing the public's attention to exceptional PreK-12 teachers through a museum, teacher resource center, and recognition program which honors five of the nation's most outstanding PreK-12 educators each year. The deadline for nominations is January 2, 2008. <a href="http://www.nthf.org/nominate.htm">http://www.nthf.org/nominate.htm</a>

#### **National Trails Awards**

The National Trails Awards celebrate the exemplary people across the landscape of America who work to create a national system of trails to meet the recreation, health, and travel needs of all Americans. American Trails will honor outstanding efforts made by agencies, trail professionals, the private sector, corporations, and others at the American Trails National Symposium.

http://www.americantrails.org/2010/awards.html http://www.americantrails.org/2013/awards.html

#### **National Trust Preservation Funds**

Each year the National Trust for Historic Preservation funds are intended to encourage preservation at the local level by providing seed money for preservation projects. Check the website for the different issues of interest. The deadlines for application are February 1, June 1, and October 1, 2016.

http://www.preservationnation.org/resources/find-funding/preservation-funds-guidelines-eligibility.html

#### **National Weather Association Sol Hirsch Teacher Grants**

The National Weather Association awards Sol Hirsch Teacher Grants for teachers in grades K-12 to improve students' education in meteorology. Teachers selected will be able to use the funds to take an accredited course in atmospheric sciences, attend a relevant workshop or conference or purchase scientific materials or equipment for the classroom.

http://www.nwas.org/solhirsch.html http://www.nwas.org/grants/solhirsch.php

#### **National Wetlands Awards**

The National Wetlands Awards Program celebrates individuals who have demonstrated extraordinary dedication, innovation, or excellence in wetlands conservation. Their work covers programs or projects on the regional, state, and local levels, and their efforts to educate the public and surrounding communities about the value of wetlands, the programs that are available to protect and restore wetlands, and the value of cooperation among grassroots organizations, educational organizations, private landowners, and government agencies lead to the successful protection of wetland resources.

http://www.nationalwetlandsawards.org/nominations.htm

http://www2.eli.org/nwa/nwaprogram.htm

http://www.nationalwetlandsawards.org/index.htm

http://www.eli.org/nwa/nwaprogram.htm

http://www2.eli.org/nwa/nwaprogram.htm

http://www.elinwa.org/nominations

## **National Wildlife Annual Wildlife Photography Contest**

The editors of National Wildlife magazine invite photographers at least 13 years of age to enter National Wildlife's 2008 Photography Awards, its expanded annual photography competition. Photos submitted should show striking images of nature, creatures on land, and life beneath the water's surface from anywhere in the world. These images may show animal behavior, portraits of wildlife in natural habitat, plant life, natural landscapes, weather or people interacting with nature. http://www.nwf.org/nationalwildlife/photocontestrules.cfm

## **National Wildlife Federation Photo Contest**

The National Wildlife Federation is accepting entries to their 39th annual contest. They are looking for striking images of nature — on land, in the air and beneath the water's surface—from anywhere in the world. The images may show animal behavior, portraits of wildlife in natural habitat, plant life, natural landscapes, or people interacting with nature. There are seven categories in three separate divisions: Professional, Amateur, and Youth.

http://www.nwf.org/PhotoZone/photocontestrules.cfm

#### National Wildlife Federation's Species Recovery Fund

The National Wildlife Federation's Species Recovery Fund encourages habitat restorations, species reintroductions, private land conservation activities, and other creative endeavors that directly improve conditions for species listed under the U.S. Endangered Species Act. The fund supports projects that improve on-the-ground conditions for one or more listed species, with preference to grassroots organizations. http://www.nwf.org/keepthewildalive/speciesrecoveryfund.cfm .

#### **National Wildlife Photo Contest**

The National Wildlife Photo Contest is looking for striking images of nature. These images may show animal behavior, portraits of wildlife in natural habitat, plant life, natural landscapes, or people interacting with nature.

http://www.nwf.org/PhotoContest/PhotoContestHome.aspx?s\_email\_id=20120414\_MEM\_ENG\_April\_NWM|OldP

## **National Youth Fishing and Boating Grants**

The Recreational Boating & Fishing Foundation is a non-profit organization dedicated to growing participation in fishing, boating and aquatic stewardship. The National Youth Fishing & Boating Initiative is offering boating and fishing education grants for programs which introduce boating and fishing to minorities and underserved communities. Youth-focused boating, fishing, and conservation organizations are encouraged to apply.

http://www.rbff.org/page.cfm?pageID=380& http://www.rbff.org/page.cfm?pageID=376

## **National Youth Leadership Council Awards**

The NYLC offers awards recognizing service-learning leaders. The NYLC Service-Learning Practitioner Award recognizes those who have equipped young people to lead and serve, both through their direct work with youth and by nurturing other practitioners. The Youth Leadership for Service-Learning Excellence Award recognizes service-learning programs and projects that demonstrate outstanding youth leadership. Check the website for additional awards.

http://www.ysa.org/nylc\_youth\_leadership\_for\_service\_learning\_excellence\_award http://www.ysa.org/nylc\_service\_learning\_practitioner\_leadership\_award

#### **National Youth Science Camp**

Two students are selected to represent each state in the free National Youth Science Camp. See the website for complete details.

http://2012.nysc.org/delegates/apply/

http://2013.nysc.org/about-the-national-youth-science-camp/apply/

## Native American Children Scholarship for International Children's Conference On The Environment

The Environmental Protection Agency provided scholarships for Native American children delegates to attend the International Children's Conference on the Environment, July 19-23, 2004, New London, Connecticut. Scholarships covered the cost of transportation for children delegates.

http://www.icc04.org/epascholarship.html.

#### **Native Hawaiian Career and Technical Education Program**

The Native Hawaiian Career and Technical Education Program provides grants to eligible applicants to plan, conduct, and administer programs, or portions of programs, for the benefit of Native Hawaiians to support and help to improve career and technical education programs. See the proposal for complete details.

http://www.ed.gov/legislation/FedRegister/announcements/2009-1/032409h.html

#### **Native Hawaiian Education Program**

The purpose of the Native Hawaiian Education program is to support innovative projects that enhance the educational services provided to Native Hawaiian children and adults.

## http://www2.ed.gov/legislation/FedRegister/announcements/2011-1/020911b.html

## **Native Hawaiian Education Program – Competition for Novice Applicants**

The purpose of the Native Hawaiian Education program is to support innovative projects that enhance the educational services provided to Native Hawaiian children and adults. The program is only open to applicants that have not received a grant or subgrant under the Native Hawaiian Education program, and have not had an active discretionary grant from the Federal Government in the five years before the deadline date for applications under the program.

http://www2.ed.gov/legislation/FedRegister/announcements/2010-1/022610d.html

#### **Native Hawaiian Education Program Funds**

The purpose of the Native Hawaiian Education program is to support innovative projects that enhance the educational services provided to Native Hawaiian children and adults. <a href="http://www.ed.gov/legislation/FedRegister/announcements/2005-1/022805c.html">http://www.ed.gov/legislation/FedRegister/announcements/2006-1/012306c.html</a>

#### **Native Plant Conservation Initiative**

The National Fish and Wildlife Foundation is soliciting proposals for the 2011 Native Plant Conservation Initiative grants cycle. There is a strong preference for on-the-ground projects that provide plant conservation benefit according to the priorities established by the Plant Conservation Alliance strategies for plant conservation; see the full proposal for complete details.

http://www.nfwf.org/AM/Template.cfm?Section=charter\_programs\_list&TEMPLATE=/CM/HTMLDisplay.cfm&CONTENTID=20146

# Natural Science, Wildlife and Environmental Education Grant Program - Washington

This program promotes proven and innovative natural science, wildlife, and environmental education programs that are aligned with Washington State's essential academic learning requirements. Fundable projects include but are not limited to instruction about renewable resources, responsible use of resources, and conservation. Qualified applicants must be non-profit organizations with at least one Washington State public school district partner.

http://igrants.ospi.k12.wa.us/docs/04-05/Connections/formpackages.html

## **Nature Conservancy Photo Contest**

The Conservancy invites you to enter your favorite images of lands, waters, plants, animals, and people in nature. They seek original digital images of beautiful nature photography representing the diversity of life on Earth. The contest is open to all participants age 18 and older, regardless of residence or citizenship.

http://support.nature.org/site/PageServer?pagename=contest\_ph6

http://my.nature.org/photography/

http://my.nature.org/photography/rules.html

#### **Nature Investigators Contests**

In the Youth Writing & Art Contest, youth ages 5-18 are encouraged to describe what they've learned about their local habitats and what they observed through environmental exploration. The Educator Photography Contest encourages educators to share images of youth exploring their natural environment or doing hands-on projects for community habitats. See the website for details.

## http://www.birdsleuth.org/contests/

**Nature of Learning Grants Community-Based Environmental Education Grants** 

The Nature of Learning is a community-based environmental education initiative that uses national wildlife refuges as classrooms to promote understanding of local conservation issues and encourage an interdisciplinary approach and student-led stewardship projects to enhance academic achievement. It partners among local schools, community groups, natural resource professionals, and local businesses. <a href="http://www.nfwf.org/programs/tnol.htm">http://www.nfwf.org/programs/tnol.htm</a>

#### **Nature of Learning Environmental Education Grants**

The National Fish and Wildlife Foundation solicits applications from organizations interested in initiating or expanding The Nature of Learning in their communities. It uses National Wildlife Refuges as outdoor classrooms to promote an understanding of local conservation issues; encourage an interdisciplinary approach to learning to enhance student achievement; utilize field experiences and student-led stewardship projects to connect classroom lessons to real world issues; and involve a partnership among local schools, community groups, natural resource professionals and local businesses. http://www.nfwf.org/programs/tnol.htm

#### **Nature of Learning Grants**

The Nature of Learning is a community-based environmental education initiative of the U.S. Fish & Wildlife Service's National Wildlife Refuge System. The National Fish and Wildlife Foundation seeks applications from organizations interested in initiating the Nature of Learning in their communities. Programs must involve a partnership among a local school(s), community group (e.g., Refuge Support Group), and National Wildlife Refuge. The program theme is *Climate Change and Citizen Science*. <a href="http://www.nfwf.org/AM/Template.cfm?Section=Browse\_All\_Programs&CONTENTID=94">http://www.nfwf.org/AM/Template.cfm?Section=Browse\_All\_Programs&CONTENTID=94</a> <a href="https://www.nfwf.org/AM/ContentDisplay.cfm">21&TEMPLATE=/CM/ContentDisplay.cfm</a>

#### **Nature of Learning Start-Up Grants**

The Nature of Learning is a community-based conservation education program that uses national wildlife refuges as outdoor classrooms and seeks to promote a greater understanding of conservation issues while enhancing student academic achievement. The program utilizes field experiences and student-led stewardship projects to connect classroom lessons to real world issues; and involves a partnership among local schools, community groups, natural resource professionals and local businesses. <a href="http://www.fws.gov/refuges/education/natureOfLearning/intro.html">http://www.fws.gov/refuges/education/natureOfLearning/intro.html</a>
<a href="http://www.nfwf.org/AM/Template.cfm?Section=Browse\_All\_Programs&CONTENTID=9421&TEMPLATE=/CM/ContentDisplay.cfm">Learning/intro.html</a>
<a href="http://www.nfwf.org/AM/Template.cfm?Section=Browse\_All\_Programs&CONTENTID=9421&TEMPLATE=/CM/ContentDisplay.cfm">http://www.nfwf.org/AM/Template.cfm?Section=Browse\_All\_Programs&CONTENTID=9421&TEMPLATE=/CM/ContentDisplay.cfm</a>

#### **Nature's Best Photography Contest**

Nature's Best Photography Contest celebrates the beauty and diversity of nature through the art of photography, and uses this medium as a creative tool for encouraging greater public interest in outdoor enjoyment and conservation stewardship. The annual Windland Smith Rice International Awards program operates in partnership with the Smithsonian National Museum of Natural History in Washington, DC. <a href="http://www.naturesbestphotography.com/pages/competition\_overview.html">http://www.naturesbestphotography.com/pages/competition\_overview.html</a>
<a href="http://www.naturesbestphotography.com/competition">http://www.naturesbestphotography.com/competition\_overview.php">http://www.naturesbestphotography.com/competition\_overview.php</a>

## **Nature's Voices Student Stories Contest**

Students in grades 6-12 are invited to submit their environmental education experiences to the Nature's Voices Student Stories Contest. http://www.naturesvoices.org/gsnn-stories-contest/

## **Nautilus Patch Design Contest**

The Ocean Exploration Trust offers the Nautilus Patch Design Contest for youth ages 6-14. Design a patch worn by Dr. Robert Ballard's Corps of Exploration aboard Nautilus as they sail the Gulf of Mexico and Caribbean Sea this summer and fall. http://www.oceanexplorationtrust.com/#!nautilus-patch-contest/c1m6z

#### **NEA Art/Science Funding Webinar**

The National Endowment for the Arts supports art/science projects across all disciplines through Art Works grants. An upcoming webinar, June 14, 2012, will discuss funding opportunities for art/science projects; the webinar will be archived on the website. Webinar login: <a href="https://artsgov.adobeconnect.com/\_a1100909356/art-science/">https://artsgov.adobeconnect.com/\_a1100909356/art-science/</a>, enter as guest; or 1-877-685-5350, participant code: 942738 <a href="http://www.arts.gov/">http://www.arts.gov/</a>

#### **NEA Foundation Green Grants**

The NEA Foundation offers its *Learning & Leadership* and *Student Achievement* grants program to individuals and teams of educators for projects that integrate green-related topics and experiences into the classroom.

http://www.neafoundation.org/pages/educators/grantprograms/nea-foundation-green-grants/

#### **NEA Foundation Student Achievement Grant**

The NEA Foundation Student Achievement Grants are provided to improve students' academic achievement by engaging them in critical thinking and problem solving that deepen knowledge of standards-based subject matter. Applications are reviewed three times each year.

http://www.neafoundation.org/pages/educators/grant-programs/grant-application/student-achievement-grants/

#### **NEA Grants**

The NEA Foundation Learning and Leadership Grants support public school teachers, public education support professionals, and/or faculty and staff in public institutions of higher education. Student Achievement Grants support improved academic achievement of students by engaging in critical thinking and problem solving that deepen knowledge of standards-based subject matter. Grants are awarded three times each year.

http://www.neafoundation.org/grants.htm

#### **NEA Learning and Leadership Grants**

The NEA Foundation Learning and Leadership Grants support public school teachers, public education support professionals, and/or faculty and staff in public institutions of higher education. Grants may fund participation in high-quality professional development experiences. All professional development must improve practice, curriculum, and student achievement. Grants are awarded three times each year. <a href="http://www.neafoundation.org/programs/Learning&Leadership\_Guidelines.htm">http://www.neafoundation.org/programs/Learning&Leadership\_Guidelines.htm</a>

## **NEH Grants for Cultural Organizations**

The National Endowment for the Humanities offers support for museums, libraries, historic places, and other organizations that produce public programs in the humanities. Grants support exhibitions at museums, libraries, and other venues; interpretations of historic places, sites, or regions; and more.

http://www.neh.gov/grants/public/museums-libraries-and-cultural-organizations-implementation-grants

## **NEHEA – GeoBrain Request for Proposals**

The NASA EOS (Earth Observing System) Higher Education Alliance (NEHEA): Mobilization of NASA EOS Data and Information through Web Services and Knowledge Management Technologies for Higher Education Teaching and Research Request for Proposals is part of NASA's Earth Science Research, Education and Applications Solutions Network (Earth Science REASoN) and involves the development of a web information and knowledge system called GeoBrain. Education partners are sought who teach courses and conduct research.

http://geobrain.laits.gmu.edu/partners.htm

#### **Neighborhood Excellence Awards**

The Bank of America Neighborhood Excellence initiative includes two programs to reward leaders and students who work to create positive change in local communities. r Local Heroes make a difference in their communities by serving neighborhood needs. Student Leaders are the next generation of neighborhood leaders, who will be rewarded with paid summer internships with community organizations and nonprofits which allow students to experience first-hand how they can help shape their communities. <a href="http://www.bankofamerica.com/foundation/index.cfm?template=fd\_neighborexcell">http://www.bankofamerica.com/foundation/index.cfm?template=fd\_neighborexcell</a>

### **Neotropical Migratory Bird Conservation Act Request for Proposals**

The Neotropical Migratory Bird Conservation Act establishes a matching grants program to fund projects that promote the conservation of these birds in the United States, Latin America, and the Caribbean. Projects may include activities to benefit bird populations and their habitats, research and monitoring, law enforcement, and outreach and education. All grant requests must be matched by partner funds at least 3:1. <a href="http://birdhabitat.fws.gov/NMBCA/eng\_neo.htm">http://birdhabitat.fws.gov/NMBCA/eng\_neo.htm</a>.

## **Neotropical Migratory Bird Conservation Grant**

The U.S. Neotropical Migratory Bird Conservation Act established a competitive matching grants program to support public/private partnership projects that promote the conservation of neotropical migratory birds and their habitats in the United States, Canada, Latin America, or the Caribbean. Goals include perpetuating healthy populations of these birds, providing financial resources for bird conservation initiatives, and fostering international cooperation for such initiatives. http://www.fws.gov/birdhabitat/Grants/NMBCA/index.shtm

#### **NERRS Graduate Research Fellowship**

The National Estuarine Research Reserve System's Graduate Research Fellowship provides master's degree students and Ph.D. candidates with an opportunity to conduct research of local and national significance that focuses on enhancing coastal zone management. Fellows conduct their research within a reserve and gain hands-on experience by participating in their host reserve's research and monitoring programs. http://www.nerrs.noaa.gov/Fellowship.aspx

## **Nestle Very Best in Youth Program**

The Nestle Very Best in Youth Program honors young people ages 13-18 who have excelled in school and who are making their community and the world a better place. http://www.nestle-verybestinyouth.com/OnlineApplication/OnlineApplication.aspx

## **New England B-Wet Funding**

NOAA B-WET is an environmental education program that promotes locally relevant, experiential learning in the K- 12 environment. This funding opportunity supports regional education and environmental priorities in New England. Priority areas are ecosystem conservation, coastal hazard response and resiliency, climate change challenges, integrated water resources, and coastal and ocean uses. http://www.oesd.noaa.gov/BWET/BWET funding.html#NewEngland

#### **New Teacher Survival Central Sweepstakes**

Discovery Education's New Teacher Survival Central Sweepstakes offers an international adventure trip for K-12 educators. http://www.discoveryeducation.com/survival/index.cfm

#### **NGen Leadership Award**

The NGen Leadership Award from American Express honors an outstanding nonprofit leader under age 40 who has had a transformative impact on addressing society's critical needs.

http://www.independentsector.org/ngen\_leadership\_award

#### **Neotropical Migratory Bird Conservation Grants**

The U.S. Neotropical Migratory Bird Conservation Act established a competitive grants program to support public-private partnership projects that promote the conservation of neotropical migratory birds and their habitats in the United States, Canada, Latin America or the Caribbean. Goals include perpetuating healthy populations of these birds, providing financial resources for bird conservation initiatives, and fostering international cooperation for such initiatives.

http://www.fws.gov/birdhabitat/Nmbca/eng\_neo.htm

http://www.fws.gov/birdhabitat/grants/nmbca/

http://www.fws.gov/birds/grants/neotropical-migratory-bird-conservation-act/how-to-apply.php

## Nickelodeon's The Big Help Grant Program

The Big Help Grant Program supports projects that inspire kids to take care of the environment; lead active, healthy lives; engage in community service; or improve their educational experience.

http://pro-social.nick.com/grant-application/

#### **NiSource Charitable Foundation Grants**

The foundation funds nonprofit organizations focusing on learning and science education, environmental and energy sustainability, community vitality and development, and public safety and human services in areas served by NiSource. http://www.nisource.com/en/sustainability/communities/corporate-giving.aspx

#### **NMEA Awards**

The National Marine Educators Association Awards honor educators and individuals who have shown exceptional leadership in the field of marine education.

- Outstanding Teacher Award For educators who have shown effective and innovative classroom teaching at all levels.
- James Centorino Award For individuals who have shown distinguished performance in marine education by professionals not in the classroom setting.
- Marine Education Award For outstanding leadership and work in any aspect in marine education on the local, regional, or national level.

http://www.marine-ed.org/docs/nomform.pdf http://www.marine-ed.org/?page=awards

#### **NMEA Conference Scholarships**

Scholarships to attend the 2010 National Marine Educators Association Conference, July 18-23, 2010 in Gatlinburg, Tennessee, *Sailing into Marine Education, from the Ocean to the Bay*, July 21-25, 2014 in Annapolis, Maryland June 27-30, 2016 in Orlando, Florida: are based on financial need of the applicant.

http://www.nmeaweb.org/gatlinburg2010/

http://www.nmea2014.com/

http://www.marine-ed.org/?page=scholarships

## **NMEA Expanding Audience Stipend**

NMEA wants to increase the number of members who represent and/or educate underrepresented minorities. The NMEA Expanding Audience Stipend program will help recruit and assist qualified individuals to share their expertise, experiences, and perspectives through active participation in NMEA Annual Conferences and the creation of a product that will benefit the larger marine and aquatic education community. Select Scholarships from the menu at the left of the website.

http://www.nmeaweb.org/gatlinburg2010

#### **NMEA Scholarships**

NMEA is seeking nominations for the Expanding Audience Stipend Awards, which aim to recruit and assist individuals from groups underrepresented in science or those who serve underrepresented or underserved audiences, to become a part of the NMEA family. NMEA also offers additional conference scholarships.

http://www.marine-ed.org/?page=scholarships

## **NMEA Stipends and Scholarships**

NMEA's Expanding Audience Committee is seeking nominations for the 2011 Expanding Audience Stipend Awards, which aims to recruit and assist individuals from groups underrepresented in science or those who serve underrepresented or underserved audiences, to become a part of the NMEA family.

http://www.marine-ed.org/scholarships-stipends.html

#### **NMSF Hollings Grants**

The National Marine Sanctuary Foundation (NMSF) is accepting pre-proposals for its 2015 Hollings Grants program. Projects should engage the public in ocean issues and ocean conservation through National Marine Sanctuaries; engage the public in efforts that support sustainable marine fisheries or the recovery of protected species; and/or provide immersive educational experiences to 4th grade students in sanctuaries or other public waters in support of President Obama's *Every Kid in a Park* initiative.

## http://nmsfocean.org//hollings-grants

#### **NNOCCI Study Circle**

The National Network for Ocean Climate Change Interpretation is a collaborative effort to establish a national network of professionals skilled in communicating climate science to the American public. The study circle is a cross-disciplinary learning group made up of peers with expertise from fields of professional interpretation, climate and ocean sciences and communications, and cultural sciences. It is intended for pairs of staff members from informal learning centers that have a focus on coastal or ocean issues. <a href="http://support.neaq.org/site/PageNavigator/prof\_devel\_study\_circle.html">http://support.neaq.org/site/PageNavigator/prof\_devel\_study\_circle.html</a>

#### No Bird Left Behind

For the No Bird Left Behind Challenge, show how people can create habitat for birds or how birds find what they need even in the most unlikely places. Take a photo, create a sculpture or other artwork, shoot video, or write a story or a poem about birds enjoying their habitat.

http://www.birds.cornell.edu/celebration/challenge/no-bird-left-behind

#### **NOAA Coral Grants**

NOAA's Coral Reef Conservation Program announces grant programs for Fiscal Year 2010, published in the Federal Register on July 16, 2009.

- General Coral Reef Conservation Grants
- Projects to Improve or Amend Coral Reef Fishery Management Plans
- NOAA New England Bay Watershed Education and Training (B–WET) Program
- Coral Reef Monitoring Grant Program
- Coastal Hypoxia Research Program
- NOAA International Coral Reef Grant Program
- NOAA Pacific Northwest Bay Watershed Education and Training (B–WET)
   Program

http://coralreef.noaa.gov/funding/grants/fy10\_ffo\_all\_071609.pdf

#### NOAA Environmental Literacy Grants for K-12 Education

NOAA's Office of Education is requesting applications for environmental literacy projects designed to build capacity within NOAA's Science On a Sphere Users Collaborative Network to enhance the educational use of spherical display systems as public exhibits. See the website for details.

http://www.oesd.noaa.gov/funding\_opps.html

#### NOAA Fisheries' Coastal Ecosystem Resiliency Grants Program

The NOAA Fisheries' Coastal Ecosystem Resiliency Grants Program focuses on developing healthy and sustainable coastal ecosystems through habitat restoration and conservation. Projects should demonstrate socioeconomic benefits associated with restoration of healthy and resilient coastal ecosystems, support healthy fish populations, and demonstrate collaboration among multiple stakeholders.

http://www.habitat.noaa.gov/funding/coastalresiliency.html

#### **NOAA Fisheries Sea Grant Fellowship**

Funds for the NOAA National Marine Fisheries Service 2016 Sea Grant Fellowship in Population and Ecosystem Dynamics and Sea Grant Fellowship in Marine Resources Economics is available. Check your local Sea Grant Program for availability and details.

#### http://seagrant.noaa.gov/FundingFellowships/NMFSSGFellowship/Application.aspx

#### NOAA Fisheries - Sea Grant Joint Graduate Fellowship Program

Applications are open for graduate fellowships in Population and Ecosystem Dynamics and Marine Resource Economics through the California Sea Grant College Program. http://www.csgc.ucsd.edu/

#### **NOAA International Coral Conservation Grants**

An opportunity for funding of international coral reef projects is now available through NOAA's Coral Reef Conservation Grant Program. Education can be a component of the projects but it is not the primary focus of the themes. http://ipo.nos.noaa.gov/coralgrants.html

## **NOAA Minority-Serving Institution Scholarship Program**

NOAA's Educational Partnership Program with Minority Serving Institutions is open to undergraduate and graduate students in NOAA-related fields. The program's goal is to encourage students and faculty at minority serving institutions to pursue applied research and education in atmospheric, oceanic and environmental sciences and remote-sensing programs.

## http://epp.noaa.gov

#### **NOAA Preserve America Grants**

The NOAA Preserve America Initiative Grant Program is designed to stimulate efforts within NOAA to preserve, protect, and promote the agency's heritage assets. Funded projects have varied in scope from interpreting historic and cultural resources in NOAA's care, to capturing oral histories of NOAA stakeholder groups. Grants will be awarded only to NOAA offices, although other federal, state, tribal, Native Hawaiian, academic, and non-profit organizations can act as partners. http://preserveamerica.noaa.gov/

#### **NOAA Preserve America Initiative Internal Funding Program**

The NOAA Preserve America Initiative Internal Funding Program is designed to stimulate efforts within NOAA to preserve, protect, and promote the agency's heritage assets. Funds will be awarded only to NOAA offices; however, other federal, state, academic, and non-profit organizations can participate as partners, applying in conjunction with a NOAA employee.

## http://preserveamerica.noaa.gov/

#### **NOAA Research Photo Contest**

The NOAA OAR (Office of Oceanic & Atmospheric Research) Communications Team is sponsoring a 2014 photography contest to explore the scientific and natural world through a camera lens. Of particular interest are photographs conveying the breadth of ocean and atmospheric research that occurs across the globe. Photographs can depict the natural wonder of underwater environments, demonstrate the power and impact of weather and climate, and show scientists at work.

https://research.noaa.gov/photocontest2013/PhotoContest2014/ContentAdditions.aspx https://research.noaa.gov/photocontest2013/PhotoContest2013/ContentAdditions.aspx

#### **NOAA Restoration Center/FishAmerica Foundation Partnership**

FishAmerica Foundation funds projects that result in on-the-ground habitat restoration and clearly demonstrate significant benefits to marine, estuarine, or anadromous

fisheries resources. A portion of the total available grant funds will be dedicated to projects that further NOAA's Open Rivers Initiative through dam and other river barrier removal. All projects must involve community participation through an educational or volunteer component tied to the restoration activities.

http://www.nmfs.noaa.gov/habitat/restoration/projects\_programs/crp/partners/fishamerica.html

## **NOAA Restoration Center Funding Opportunities**

NOAA's Community-based Restoration Program partners with grassroots organizations to encourage hands-on citizen participation in restoration projects. This participation builds coalitions of interested citizens and fosters long-term stewardship of the nation's coastal and marine resources. Under a competitive review process, projects are selected for funding based on ecological benefits, technical merit, level of community involvement, and cost-effectiveness.

http://www.nmfs.noaa.gov/habitat/restoration/funding\_opportunities/funding.html

# **NOAA Restoration Center/The Nature Conservancy Partnership Funds**

Projects should be linked to a priority conservation area as identified in TNC's marine ecoregional planning process or identified as a high priority by the state or territorial TNC chapter. Projects are also expected to include significant community involvement and engage project partners. Potential applicants are encouraged to contact NOAA's Community-based Restoration Program staff to discuss project ideas prior to submitting an application.

http://www.nmfs.noaa.gov/habitat/restoration/projects\_programs/crp/partners/tnc.html

# NOAA Sea Grant Aquaculture Extension and Technology Transfer

NOAA Sea Grant expects to have funds available for FY2013 and FY2014 to fund marine aquaculture extension and technology transfer efforts, as part of the overall plan to support the development of environmentally and economically sustainable ocean, coastal, and Great Lakes aquaculture.

http://www.grants.gov/search/search.do?mode=VIEW&oppId=222755 http://www.grants.gov/web/grants/view-opportunity.html?oppId=274777

## **NOAA Sea Grant Community Climate Adaptation Initiative**

NOAA Sea Grant expects to make available grants to fund climate adaptation efforts as part of an overall plan to enhance climate adaptation in coastal communities. Matching funds are required and projects are expected to be conducted in partnership with local community governments, state, and federal agencies.

http://www.grants.gov/search/search.do?mode=VIEW&oppId=223153

## **NOAA Ship-Naming Contest**

NOAA's latest ship-naming contest is open for students in grades 6-12 in the states of California, Oregon, and Washington. This is the fourth fisheries research vessel to be built for NOAA since 2003 and the ship will directly support the primary goals of the NOAA Fisheries Service.

http://www.education.noaa.gov/shipname/rules.html

## **NOAA Ship-Naming Contest – California, Oregon, and Washington**

NOAA invites students in grades 6-12 in the states of California, Oregon and Washington to choose a name for one of its new ships through a ship naming competition. The vessel is the last of four new fisheries ships to be built and will operate

off the West Coast of the United States. Teachers and student advisors are encouraged to think about how to bring this program into the curriculum and to collect the materials needed to help their students participate in the competition. http://www.education.noaa.gov/shipname/rules.html

#### **NOAA's Ocean Education Grants for AZA Aquariums**

The NOAA Office of Education issues this request for applications to support education projects designed to engage the public in activities that increase ocean and/or climate literacy and the adoption of a stewardship ethic. Funded projects will support ocean education projects led by eligible applicants. See the website for eligibility requirements and full details.

http://www.oesd.noaa.gov/funding\_opps.htm

## **NOAA's Teacher at Sea Program**

NOAA's Teacher at Sea program gives teachers a clearer insight into our ocean planet and a greater understanding of maritime work and studies, and fosters an interdisciplinary educational experience that provides a unique environment for learning and teaching. The program is for currently employed K-16 teachers. Teachers may select a cruise aboard one of NOAA's 19 ships, of which there are three main types. http://teacheratsea.noaa.gov

## Nominate a Champion of Change

The White House Champions of Change program highlights examples of citizens doing extraordinary things to make a difference in their communities. <a href="http://www.whitehouse.gov/champions/nominate">http://www.whitehouse.gov/champions/nominate</a>

# **Nominations Sought for Educators' Workshop**

A 10-day experiential leadership program, June 13-23, 2009, that bridges together teachers, business people, policy-makers as well as potential community leaders interested in learning and being inspired by science and traditional knowledge management practices is being sponsored by staff of Papah naumoku kea Marine National Monument. Nominations from educators, community leaders, and people in positions that support community change and stewardship will be accepted. <a href="http://papahanaumokuakea.gov/education/teachers\_midway.html">http://papahanaumokuakea.gov/education/teachers\_midway.html</a>

#### **Norcross Wildlife Foundation Grants**

The Norcross Wildlife Foundation provides support to local grassroots organizations throughout the United States that work to protect wild land. Priority is given to organizations that have difficulty raising the modest funds they need to do their critical work in the trenches of environmental conservation. The Foundation also provides nointerest loans to local organizations to help acquire land they have prioritized for conservation.

http://www.norcrossws.org/Foundmain.html

## **Norm Strung Youth Writing Award**

The Outdoor Writers Association of America offers the annual Norm Strung Youth Writing Contest to students in grades 6-12 for published poetry and prose with an outdoor focus.

http://owaa.org/programs/contests/norm-strung-youth-writing-awards/

#### North American Association for Environmental Education 2003 Awards

The North American Association for Environmental Education presents awards for contributions to environmental education and the association at the annual conference. Watch for funding opportunities on the website.

http://naaee.org/news/index.php

# North American Association for Environmental Education Awards and Conference Scholarships

The North American Association for Environmental Education presents annual awards to recognize individuals and organizations that excel in EE at local, regional, and global Levels. Nominators must be NAAEE members and submit an explanation and summary of the nominee's accomplishments. The deadline for submission is May 21, 2010. In addition, NAAEE offers four different scholarship opportunities for their 2010 conference, September 29-October 2, 2010.

http://www.naaee.org/programs-and-initiatives/awards/call-for-nominations http://www.naaee.org/conference/scholarships

#### **North American Native Fishes Association Grant**

The North American Native Fishes Association's Gerald C. Corcoran Education Grant funds projects to educate the general public about native North American fishes and their environments.

http://www.nanfa.org/corcoran.shtml

## **North American Wetlands Conservation Act Grants**

The North American Wetlands Conservation Act provides matching grants to organizations and individuals who have developed partnerships to carry out wetlands conservation projects in the United States, Canada, and Mexico for the benefit of wetlands-associated migratory birds and other wildlife. There are both Standard and Small grants programs.

http://www.fws.gov/birdhabitat/Grants/NAWCA/index.shtm http://www.fws.gov/birds/grants/north-american-wetland-conservation-act.php

#### North American Wetlands Conservation Act Small Grants

The North American Wetlands Conservation Act provides matching small grants to organizations and individuals who have developed partnerships to carry out wetlands conservation projects in the United States for the benefit of wetlands-associated migratory birds and other wildlife.

http://www.fws.gov/birdhabitat/Grants/NAWCA/Small/index.shtm http://www.fws.gov/birdhabitat/Grants/NAWCA/index.shtm

## North Central Coast MPA Baseline Program Request for Proposal

The North Central Coast MPA Baseline Program is designed to be consistent with the monitoring framework and is essential for providing a foundation for ongoing monitoring. The purposes of the program are baseline characterization and assessment of initial socioeconomic and ecological changes.

http://www.csgc.ucsd.edu/FUNDING/APPLYING/NorthCentralCoastMPA2009-10.html#Purposes

## North Coast MPA Baseline Program RFP

The North Coast Marine Protected Areas Baseline Program Request for Proposals is a collaborative effort among the California Ocean Protection Council, the MPA Monitoring

Enterprise, and partners. Projects should offer a baseline characterization and assessment of initial socioeconomic and ecological changes. http://www.csgc.ucsd.edu/FUNDING/APPLYING/NorthCoastMPA2014-15.html

## **North Face Explore Fund**

The North Face Explore Fund grant program supports non-profit organizations that encourage youth outdoor participation, focusing primarily on creating more connections between children and nature, increasing access to both front and back country recreation as well as providing education for both personal and environmental health. http://www.explorefund.org/

# **North Pacific Research Board Request for Proposals**

The North Pacific Research Board is soliciting proposals to conduct research on or relating to fisheries or marine ecosystems in the North Pacific Ocean, Bering Sea, and Arctic Ocean, including lesser related bodies of water. The priorities and funding targets in this year's request for proposals include oceanography and lower trophic level productivity, fish habitat, local and traditional knowledge, community involvement, and more.

http://doc.nprb.org/web/10 rfp/2010 RFP-released 2Oct09.pdf

## **Northrop Grumman Contributions Program**

The Northrop Grumman Corporation supports communities throughout the United States, particularly where its employees live and work, with financial, in-kind, and volunteer resources. The company contributes to programs which address education, the environment, and more. Grant requests are reviewed in May and October. <a href="http://www.northropgrumman.com/corporate-responsibility/corporate-citizenship/contribution-guidelines.html">http://www.northropgrumman.com/corporate-responsibility/corporate-Citizenship/Philant http://www.northropgrumman.com/CorporateResponsibility/CorporateCitizenship/Philant hropy/Pages/ContributionGuidelines.aspx</a>

#### **Northrop Grumman Foundation STEM Grants**

The Northrop Grumman Foundation contributes to non-profit organizations for educational initiatives that promote the advancement of science, technology, engineering, and math on a national level. Check the website for details. <a href="http://www.northropgrumman.com/corporate-responsibility/corporate-citizenship/foundation-grant-quidelines.html">http://www.northropgrumman.com/corporate-responsibility/corporate-citizenship/foundation-grant-quidelines.html</a>

## **Northwest Fund for the Environment - Washington**

Grants by the Northwest Fund for the Environmet are designated to be spent promoting change in the uses of natural resources which will increase their protection and preservation in the State of Washington. Projects may address aquatic ecosystems, community response, and more. http://www.nwfund.org/

#### **NPS Preserve America Grants**

The Preserve America Grant Program administered by the DOI's National Park Service will be available at the beginning of April, 2008; proposals will be due by the end of June. The Preserve America matching-grant program provides funding to designated Preserve America Communities to support preservation efforts through heritage tourism, education, and historic preservation planning. Successful applicants will emphasize creative projects that promote and preserve the community's cultural resources.

## http://www.nps.gov/history/hps/hpg/PreserveAmerica/index.htm

## **NSF Dear Colleague Letter on Climate Change Education**

The National Science Foundation has published a Dear Colleague Letter: Climate Change Education. The Education and Human Resources Directorate is augmenting funding to support emerging areas of climate change education, with a focus on development of the climate science professional workforce, public understanding and engagement on climate change issues, and informed decision-making associated with adaptation to and mitigation of climate change impacts. See the letter for details. http://www.nsf.gov/pubs/2009/nsf09058/nsf09058.isp

#### **NSF Informal Science Education Grants**

To advance the field of informal science education, the National Science Foundation's Informal Science Education Grants program encourages project proposals that incorporate activities in research and evaluation, design and development, or capacity-building.

http://www.nsf.gov/pubs/2011/nsf11546/nsf11546.htm

## **NSF Informal Science Education Program**

The Informal Science Education (ISE) program supports projects to increase public interest in, understanding of, and engagement with science, technology, engineering, and mathematics. The goal of ISE projects is an informed citizenry that has access to the ideas of science and engineering and understands their role in enhancing their quality of life and the health, prosperity, welfare, and security of the nation. <a href="http://www.ehr.nsf.gov/ehr-pgm\_detail.cfm?pgmPimsid=5361&pgmPubid=5581">http://www.nsf.gov/ehr-pgm\_detail.cfm?pgmPimsid=5361&pgmPubid=5581</a> <a href="http://www.nsf.gov/pubs/2006/nsf06520/nsf06520.htm">http://www.nsf.gov/pubs/2006/nsf06520/nsf06520.htm</a>

# **NSF Geoscience Education Program Solicitation**

The NSF Geoscience Education program will consider proposals submitted under one of two tracks: Pilot Projects and Integrative Collaborations. The goals of the program include improving the quality of geoscience education at all educational levels; increasing the number of students drawn from groups underrepresented in science, technology, engineering and mathematics fields in geoscience courses and degree programs; and more.

http://www.nsf.gov/pubs/2005/nsf05609/nsf05609.htm

# NSF Request for Proposal for 2004 Math and Science Partnership Programs

The National Science Foundation's 2004 Math and Science Partnership projects are expected to both raise the achievement levels of all students and significantly reduce achievement gaps in the mathematics and science performance of diverse student populations. Successful projects serve as models that can be widely replicated in educational practice to improve the mathematics and science achievement. http://www.nsf.gov/pubs/2003/nsf03605/nsf03605.htm

# NSF Science, Technology, Engineering, and Mathematics Talent Expansion Program

The Science, Technology, Engineering, and Mathematics Talent Expansion Program (STEP) seeks to increase the number of students receiving associate or baccalaureate degrees in established or emerging fields within science, technology, engineering, and mathematics. Letters of Intent are due January 5, 2006 or August 15, 2006, depending

upon the type of proposal. See the website for full details. http://www.nsf.gov/publications/pub\_summ.jsp?ods\_key=nsf06502

#### **NSTA Awards**

The National Science Teachers Association sponsors numerous awards for which environmental educators or their students may be eligible. Check out the new Robert E. Yager Foundation Excellence in Teaching Award.

http://www.nsta.org/about/awards.aspx

#### **NSTA Back-to-School Grants Special**

The National Science Teachers Association has developed a special back-to-school list of upcoming grants, competitions, and scholarships.

http://science.nsta.org/nstaexpress/nstaexpress\_2004\_08\_30\_grants.htm .

#### **NSTA Conference Airline Ticket Contest**

Apply to win one of thirty airline ticket on Southwest Airlines to one of NSTA's fall 2013 conferences:

Portland, Oregon: October 24–26 Charlotte, North Carolina: November 7–9

Denver, Colorado: December 12-14

To enter, write a 150-word essay on what science content, teaching strategy, technique, or topic you are most interested in learning about at the conference and why. Include your name, school, address, email, and phone number along with your essay.

Email entry to <a href="mailto:swtravelscholarship@nsta.org">swtravelscholarship@nsta.org</a>

## **NSTA New Science Teacher Academy Fellowships**

NSTA fellowships offer 6-12th grade teachers in their first through third years of teaching a year-long immersion in a host of science-related activities and professional development opportunities.

http://www.nsta.org/academy

## **NSTA Student Essay Contest**

The National Science Teachers Association will award a limited number of scholarships to preservice teachers planning to attend the 2013 National Conference in San Antonio, Texas, April 11-14, 2013. Applicants must be 18 years of age or older and enrolled in an accredited college or university as a student with an interest in science education. The essay topics are: What has inspired you to become a teacher? or, Tell us about a teacher who had a profound influence on you.

https://www.surveymonkey.com/s/2013studessay https://www.surveymonkey.com/s/2013stuposter

## **NSTA Teacher Awards**

The National Science Teachers Association sponsors numerous awards for educators. Check the website for complete details of all the awards.

http://www.nsta.org/about/awards.aspx

# N-Vision a Brighter Future School Grant

This grant is awarded to schools that exhibit creativity in Science, Technology, Engineering, and Math (STEM) education of middle and high school students. <a href="http://www.westinghousenuclear.com/Community/EducationalGrants.shtm">http://www.westinghousenuclear.com/Community/EducationalGrants.shtm</a>

## Ocean 180 Video Challenge

The Florida Center for Ocean Science Education Excellence (COSEE Florida) invites ocean scientists to share 3-minute video abstracts detailing their research and it's importance. Videos must be based on a recent peer-reviewed publication in ocean science fields.

http://www.ocean180.org/

## Ocean 180 Video Contest Judging

COSEE Florida invites middle school teachers and their classrooms to participate in this year's Ocean 180 Video Challenge, an international video contest designed to encourage ocean scientists to share their discoveries and excitement for research with students and the public. Ocean scientists will submit 180-second videos highlighting the key findings and relevance of a recent research study. Middle school students will screen the top 10 finalists and select the winners.

http://www.ocean180.org/

# Ocean Acidification and Hypoxia Funding - California

California Sea Grant is soliciting proposals from Californians to conduct research related to impacts of ocean acidification and hypoxia on California's coastal ecosystems. Proposals to examine the synergistic effects of acidification and hypoxia are encouraged.

http://www.csqc.ucsd.edu/FUNDING/APPLYING/OPC-Ocean-Acidification-2014.html

## Ocean Acidification XPrize

Philanthropist Wendy Schmidt has teamed with the XPrize Foundation to create the Ocean Health XPrize, a competition that challenges teams from to create pH sensor technology that will affordably, accurately, and efficiently measure ocean chemistry from its shallowest water to its deepest depths.

http://oceanhealth.xprize.org/

#### **Ocean Art Contest**

Coastal America's Coastal Ecosystem Learning Centers are sponsoring an ocean art contest open to students in grades K-12 and college and university students. The contest has been created to use art to provide a visual expression of the importance of the ocean through the seven Essential Principles of ocean literacy created by the Ocean Literacy Network. The purpose is to enhance public awareness of the importance of the ocean and to convey how personal actions affect the ocean. http://www.coastalamerica.gov/2008artcontest.html

## Ocean Awareness Essay Contest

The Gulf of Maine Marine Education Association announces a contest to increase ocean literacy and student awareness of the Gulf of Maine, engaging high school students in an essay contest.

http://www.fromthebowseat.org/contest/index.php

## **Ocean Education Partnership Grants**

NOAA's Office of Education (OE) Ocean Education Partnership Grants are for projects designed to expand or develop professional development and other capacity-building activities for informal science educators and volunteers. A successful project will utilize the resources of multiple institutions which include at least three non-profit U.S.

aquariums. Collaborative teams should involve applicants from multiple U.S. states and include at least one aquarium that has not previously received a grant from NOAA's OE. http://www.oesd.noaa.gov/grants/elg.html

## **Ocean Exploration Funding**

The NOAA Ocean Exploration funding opportunity anticipates that funds will be available for expeditions in fiscal year 2007 in the following categories: ocean exploration, marine archeology, and education and outreach.

http://www.explore.noaa.gov/opportunity/welcome.html

## **Ocean Exploration Funding**

The NOAA Ocean Exploration Program is pleased to announce three FY09 Office of Ocean Exploration funding opportunities. Funding is available in three categories: Ocean Exploration, Marine Archeology, and Education and Outreach. http://www.explore.noaa.gov/ao kit

# Ocean Exploration Initiative Funding

NOAA seeks applications for funding in support of projects and expeditions to unknown or poorly known oceanic and Great Lakes regions. These projects should be designed to expand the knowledge of the ocean's physical, chemical, biological and archaeological characteristics, processes, and resources. NOAA's Office of Ocean Exploration will serve as the primary contact and funding authority. <a href="http://explore.noaa.gov/opportunity/welcome.html">http://explore.noaa.gov/opportunity/welcome.html</a>.

#### **Ocean Classrooms Grants**

These grants support early career scientists who are currently enrolled in undergraduate, post-graduate, or doctoral degrees, or within five years of completing these degrees. The grants support marine-based research projects in research, conservation, or education.

http://oceanclassrooms.com/research/foundation

## **Ocean Flag Contest**

The objective of the International Illustration Contest: Ocean Flag – Giving The Ocean A Face is to unite designers and kids, ages 6-12, to create a flag for the Ocean. http://www.oceanflag.org/#!contest/c1htu

# Ocean Exploration Funding Opportunity

The NOAA Office of Ocean Exploration and Research announces the 2016 Federal Funding Opportunity for Ocean Exploration for interdisciplinary ocean exploration expeditions and projects.

http://oceanexplorer.noaa.gov/about/what-we-do/funding-opps/ffo-fy16-full.pdf

## **Ocean Exploration Opportunities**

The Ocean Exploration Trust has a variety of opportunities available for students and educators to become involved in the 2015 expeditions in the Gulf of Mexico and the eastern Pacific Ocean aboard E/V *Nautilus*. The Science & Engineering Internship Program offers undergraduate and graduate student interns the opportunity to spend 2-5 weeks at sea; the Honors Research Program is for rising high school seniors. <a href="http://www.oceanexplorationtrust.org/">http://www.oceanexplorationtrust.org/</a>

## **Ocean Exploration Trust Expeditions**

The Ocean Exploration Trust was founded to engage in ocean exploration, with international programs centered on seafloor explorations. In addition to research, their expeditions are shared through live video, audio, and data feeds from the field. Educators and students sail aboard during *E/V Nautilus* expeditions for hands-on experience in ocean exploration, research, and communications. http://www.oceanexplorationtrust.com/#!opportunities/cee5

## **Ocean in Focus Conservation Photography Contest**

The Marine Photobank and Project AWARE Foundation invite you to participate in the Ocean in Focus Conservation Photography Contest. Submit your compelling photos that engage viewers in pressing marine issues and solutions that address the rapid decline of our ocean's health. Interesting prizes include carbon offsets through NativeEnergy. The contest features two phases: the initial photo contest followed by a photo essay contest.

http://www.marinephotobank.org/resources/OceaninFocusPhotoContestHome.php http://www.marinephotobank.org/resources/OceaninFocusPhotoContestHome2009.php http://www.marinephotobank.org/resources/OceaninFocusConservationPhotoContest20 11.php

http://www.marinephotobank.com/resources/OceaninFocusConservationPhotoContest2 012.php

#### The Ocean Fund

Royal Caribbean Cruises Ltd. established the Ocean Fund to support marine conservation organizations working to preserve the world's oceans. The mission of the fund is to support efforts to restore and maintain a healthy marine environment, minimize the impact of human activity on this environment, and promote awareness of ocean and coastal issues and respect for marine life.

http://www.royalcaribbean.com/ourCompany/environment/oceanFund.do

#### Ocean Guardian Grant - California

NOAA's Office of National Marine Sanctuaries is offering Ocean Guardian grants to a number of California schools whose students create a school or community-based conservation project that protects their local watershed and the ocean. See the website for eligibility.

http://sanctuaries.noaa.gov/education/ocean\_guardian/

#### Ocean Guardian Schools - California

Promote ocean conservation at your school or in your local community by becoming an Ocean Guardian School, with support from the National Marine Sanctuaries System. An Ocean Guardian School makes a commitment to the protection and conservation of its local watersheds, the world's ocean, and special ocean areas, by proposing and then implementing a school- or community-based conservation project. Schools in select California counties may be eligible for implementation funding.

http://sanctuaries.noaa.gov/education/ocean\_guardian/welcome.html

#### Ocean Guardian School Grants - California

Ocean Guardian School Grant funds are now available for area California schools to create a school- or community-based conservation project that focuses on current issues affecting local watersheds and the ocean while promoting best environmental practices. Check the website for eligible counties.

## http://sanctuaries.noaa.gov/education/ocean\_guardian/

#### Ocean Guardian Kid's Club and Contest - Deadline Extended

The Hawai'i Ocean Guardians Kid's Club and Contest is part of the 2008 International Year of the Reef. The contest is open to all students in grades K-8 in the United States, and encourages youngsters to express their insights and observations about the ocean and sensitive coral reef ecosystems through the creation of original stories, poetry, or works of art.

http://www.nmsfocean.org/og\_contest.asp

## Ocean Guardian School Grants - California

Ocean Guardian School grant funds are now available for area California schools to create a project that focuses on current issues affecting local watersheds and the ocean while promoting best environmental practices. Check the website for eligible counties. <a href="http://sanctuaries.noaa.gov/education/ocean\_guardian/og\_application2010.pdf">http://sanctuaries.noaa.gov/education/ocean\_guardian/og\_application2010.pdf</a>

## Ocean Leadership Award - California

The USC Wrigley Institute, QuikSCience, and COSEE-West recognize educators who make outstanding contributions to K-12 ocean science education, through the Ocean Leadership Award. Nominations are accepted in different categories to help further marine science educational goals.

http://www.usc.edu/org/cosee-west/quikscience/OceanLeadershipAwards.html http://www.usc.edu/org/quikscience/oceanleadership.html

## **Ocean Observatories Initiative Funding**

The Joint Oceanographic Institutions announces that a Request for Proposal (RFP) will be released to support the development and operation of the Ocean Observatories Initiative, a key component of the broader Ocean Research Interactive Observatory Networks (ORION). The RFP will lead to a contract for the continued evolution of the design, procurement and operation of the Regional Cable Observatory. Competition will be limited to academic institutions, or academically led academic/industry partnerships. <a href="http://www.orionprogram.org/">http://www.orionprogram.org/</a>

## **Ocean Pals Contest**

The Ocean Pals contest from Beneath the Sea is part of an environmental education-through-art program designed to encourage young people to become aware of and share their concerns for the marine environment through poster art. This year's poster theme is *Save Our Sharks*, while digital images should reflect *the Wonderful World of Water*. 2015 theme is My Wetlands – Water is Life! 2016 poster theme is Our Vanishing Rays.

http://www.beneaththesea.org/ocean-pals/44617

#### **Ocean Pals Poster Contest**

Beneath the Sea's Ocean Pals Poster Contest for Children is an environmental education-through-art program encouraging young people to become aware of and share their concerns for the marine environment through poster art. This year's poster theme is *Pollution Hurts - Octopus at Risk!* 

http://www.beneaththesea.org/OpenRosters/ViewOrgPageLink.aspx?LinkKey=44617&orgkey=2657

# The Ocean Project's Small Grant Program

The third round of The Ocean Project's Small Grant Program RFP is now open. Grants are available to zoos, aquariums, and museums for demonstration projects that best integrate and test The Ocean Project's market research findings. Successful projects would clearly enhance meaningful participation in conservation action by youth and/or minorities.

http://theoceanproject.org/communication-resources/market-research/request-for-proposals/

## **Ocean Project Small Grants Program**

The Ocean Project advances ocean conservation in partnership with zoos, aquariums, and museums around the world. They provide market research and a variety of related resources and strategies to enhance conservation communication and outreach efforts between visitors and the public. The Ocean Project, with funding from NOAA, has created a national competitive small grants program to help maximize the application of the research. See the website for details.

http://theoceanproject.org/resources/sga.php

## Oceanic Research Group Scholarship Program

The Oceanic Research Group, Inc. is offering a scholarship for students pursuing marine-related undergraduate or graduate studies. The organization's mission is to promote the conservation of the marine environment through education. See the website for details.

http://www.oceanicresearch.org/scholarship/scholarship.htm

## **Ocean Science Leadership Awards**

The QuikSCience COSEE-West Ocean Leadership Awards recognize educators who make outstanding contributions to K-12 ocean science education. Nomination categories include Formal Teaching Excellence, Informal Teaching Excellence, Early Career, and Commitment to Education.

http://www.usc.edu/org/cosee-west/quikscience/OceanLeadershipAwards.html

## Ocean Science Leadership Awards - California

The QuikSCience COSEE-West Ocean Leadership Awards recognize educators who make outstanding contributions to K-12 ocean science education. Nomination categories include Formal Teaching Excellence, Informal Teaching Excellence, Early Career, and Commitment to Education.

http://www.usc.edu/quikscience

## Oceans 2030: Youth Outlook

Oceans 2030: Youth Outlook is a multimedia contest for youth to share their vision for our oceans over the next 20 years. The contest is organized as part of the National Council for Science and the Environment's Our Changing Oceans Conference. http://www.ncseonline.org/conference/Oceans/cms.cfm?id=4031

## **Oceans for Life Program**

Oceans for Life is an initiative to increase cultural understanding through ocean science. This program will provide high quality, immersive ocean field studies and follow-on education programs to facilitate cross-cultural learning, appreciation, and lasting experiences between Middle Eastern and Western students. Teachers are invited to

help with the recruitment of high school students for the pilot field studies during the summer of 2009.

http://sanctuaries.noaa.gov/education/ofl/welcome.html

## **Odebrecht Award for Sustainable Development**

The Odebrecht Award for Sustainable Development gives U.S. students a chance to highlight their best ideas for sustainable development. Projects may be undertaken individually or in a group of no more than three students, and must be supervised by an advising professor. Students pursuing an undergraduate degree in engineering, chemistry, and other areas are eligible.

http://www.odebrechtaward.com/AwardsPage.html

http://www.odebrechtaward.com/award.php

# **Office Depot Foundation Grants**

The Office Depot Foundation's funding focus includes: Making a Difference in Children's Lives, Building Communities, and Disaster Relief.

http://www.officedepotfoundation.com/funding.asp

## Office of Ocean Exploration Funding Opportunity

Applications for this Announcement of Opportunity will be accepted within three separate categories: general exploration, marine archaeology, and education. http://www.explore.noaa.gov/opportunity/welcome.html

# Oil Spill Recovery Technology Education Grant

The Oil Spill Recovery Institute wants to demonstrate to and involve students with the technologies associated with oil spills. It is accepting proposals for a grant to design and demonstrate a school activity that incorporates technologies related to oil spill detection, response, and ecological assessment in Arctic and Subarctic marine environments. They seek a hands-on activity engaging students in the field of oil spill technologies that is transferable to other locations in arctic and subarctic waters. <a href="http://www.pws-osri.org/grants/rfp.shtml">http://www.pws-osri.org/grants/rfp.shtml</a>

#### **Olympus Student Photo Contest**

Olympus is looking for the student photographers of tomorrow. Students ages 4-18 in the US, its territories, and Canada are eligible to apply. http://www.toolfactory.com/olympus\_contest/olympus\_student.htm

## **Olympus and Tool Factory Classroom Grants and Contest**

Olympus and Tool Factory will award ten grants to educators whose classroom projects and curriculum ideas illustrate the effective and creative use of digital cameras and software resources. The classroom grants program is designed to strengthen education through digital imaging and the power of visual learning. The Student Photo Contest includes two categories: photography and art. The Special Education grants are available for projects with special students or inclusive classrooms. www.toolfactory.com/olympus\_contest

## One Ocean Film Festival

The purpose of this film festival is to inspire, encourage, recognize, and promote the work of student filmmakers who are passionate about the ocean and maritime heritage. The themes of this year's competition aim to highlight and showcase our nation's rich maritime resources, heritage, and traditions. Hosted by NOAA's Monitor National

Marine Sanctuary, the festival will be held on April 26, 2014 in Wanchese, North Carolina. Festival entries are open to students in grades 6-12. http://monitor.noaa.gov/

#### One Ocean Student Film Festival

The purpose of the competition, One Ocean, What Will You Do? is to inspire, encourage, recognize, and promote the work of student filmmakers who are passionate about the ocean. Hosted by NOAA's Monitor National Marine Sanctuary, the festival will be held on April 12-13, 2013 in Beaufort, North Carolina. Festival entries are open to students in grades 6-12.

http://monitor.noaa.gov/

# One Tree Island Research Station Doctoral Scholarships

The University of Sydney announces two scholarships for outstanding PhD students undertaking coral reef research at One Tree Island Research Station on the Great Barrier Reef through the generous support of G. and J. Beirne. The scholarships will support field-intensive coral reef research at One Tree Reef for up to three years. PhD students from any university can apply.

http://coral.aoml.noaa.gov/pipermail/coral-list/2007-September/004799.html

## **Open Architecture Challenge**

The Open Architecture Challenge invites teachers, students, and design professionals to work together to design the classroom of the future for their school. Faculty and students partner with design professionals to create a safer, healthier and more sustainable learning environment.

http://www.openarchitecturenetwork.org/challenge

## **Open Rivers Initiative**

The NOAA Restoration Center offers the Open Rivers Initiative, providing technical expertise and financial assistance to remove dams and barriers and restore habitat for species that migrate between the ocean and the nation's freshwater rivers and streams. <a href="http://www.habitat.noaa.gov/funding/ori.html">http://www.habitat.noaa.gov/funding/ori.html</a>

## **Open Call for Youth Media Creators - Heat**

An Open Call for Youth Media Creators is inspired by the FRONTLINE documentary *Heat*. *Heat* takes a look at the critical role of business in global warming: how it has reacted to the science of climate change, how it has influenced government action, and how it is now responding to public pressure to reduce carbon emissions. Open Call is an invitation to produce short works and share them with the world. Participants pitch an idea or submit a completed work that is relevant to the theme. <a href="http://lab.wgbh.org/open-call">http://lab.wgbh.org/open-call</a>

## **Open Meadows Foundation**

Open Meadows Foundation is a grant-making organization for projects that are led by and benefit women and girls, particularly those from vulnerable communities. Small and start-up organizations are strongly encouraged to apply; proposals from organizations not previously funded have priority.

http://www.openmeadows.org/

## **Oregon Marine Habitat Fellowship**

Oregon Sea Grant and Oregon Department of Fish and Wildlife have partnered to create this postgraduate Natural Resources Fellowship with a marine habitat focus. The one-year fellowship is intended to provide work experience and training while contributing to the Oregon Department of Fish and Wildlife mission to protect and enhance Oregon's fish and wildlife habitats for use and enjoyment by present and future generations. http://seagrant.oregonstate.edu/funding/ODFWfellowshipmarinehabitat.html

## **Oregon Sea Grant Undergraduate Summer Scholars Program**

Oregon Sea Grant offers a Summer Scholars Program for eligible undergraduates, June 15-August 21, 2015. Students will work with an academic, government, or non-governmental organization in marine resource science, policy, management, and outreach.

http://seagrant.oregonstate.edu/fellowships/summer-scholars

## **Ornithological Council Small Grants:**

The Ornithological Council is currently accepting applications for its Small Grants Program for projects that integrate ornithological research and conservation. Projects taking place in Mexico, Central America, the Caribbean, and/or South America are eligible.

http://ornithologyexchange.org/articles/\_/community/oc-2014-small-grants-call-for-proposals-solicitud-de-propuestas-r128

# Ornithological Research Small Grants Program

The Ornithological Council, a consortium of twelve scientific societies of ornithologists in the Western Hemisphere, has initiated a small grants program for projects that integrate ornithological research and conservation. Research projects that improve the likelihood of success of a specific conservation project in the region from Mexico in North America, through Central America and the Caribbean to South America are eligible to compete for funding.

http://ornithologyexchange.org/forums/files/file/27-oc-small-grants-request-for-proposals-2013/

## Our Planet, Our Stuff, Our Choice Video Competition

The EPA is sponsoring a video competition to raise awareness of the connection between the environment and the "stuff" people use, consume, recycle, and throw away. Participants should make a 30 or 60 second video that reflects the theme of the competition—individual action in your community—by showing what they are doing to manage their stuff. The video should focus on one or more of the following areas: reducing/reusing; recycling; composting; and consumption and environmental footprint. <a href="http://www.epa.gov/epawaste/wycd/video.htm">http://www.epa.gov/epawaste/wycd/video.htm</a>

## **Our World Photography Contest**

In partnership with the Albert I. Pierce Foundation, NAAEE has established a photography contest in conjunction with the upcoming NAAEE annual conference, November 14-17, 2007. NAAEE seeks photos that will inspire people to achieve environmental excellence. Entries may reflect anything that connects to the environment. The winning photos will show how the visual arts can create a kinesthetic and emotional connection to the Earth.

http://www.naaee.org/conference/2007-our-world-photography-contest

## **Our World-Underwater Scholarship Society Internships**

Our World-Underwater Scholarship Society (OWUSS) offers experience-based internships to foster development of future leaders of the marine environment. The 2010 OWUSS summer internships are offered for a 1-3 month period and are primarily directed at college undergraduates and graduating seniors. For the summer of 2010 the OWUSS expects to award one internship in Europe and six internships in North America.

http://www.owuscholarship.org/internships/index.aspx

#### **Outdoor Classroom Grants**

Lowe's, International Paper, and National Geographic Explorer partner in an outdoor classroom grant program for K-12 public schools to provide schools with additional resources to improve their science curriculum by engaging students in hands-on experiences outside the traditional classroom. Grants may be used to create new outdoor classrooms and/or enhance existing outdoor learning environments. Grants will be reviewed three times a year.

http://www.lowes.com/lowes/lkn?action=pg&p=AboutLowes/outdoor/index.html

#### **Outdoor Classroom Grants - Tennessee**

Project CENTS (Conservation Education Now for Tennessee Students) offers Outdoor Classroom Grants for any preK-12 school, for use in establishing or enhancing an outdoor learning area on school grounds.

http://www.eeintennessee.org/net/content/go.aspx?s=68637.0.114.37935

#### **Outdoor Nation Grants**

Outdoor Nation is accepting applications from young people ages 18-28 who are interested in connecting other youth with America's natural and cultural heritage through outdoor experiences.

http://www.outdoornation.org/grants

#### **Outdoor Nation Paddle Project Grants**

Outdoor Nation is accepting applications from individuals between the ages of 18 and 28 or non-profit organizations who are interested in connecting young Americans with their waterways through recreational paddling.

http://www.cybergrants.com/pls/cybergrants/quiz.display\_question?x\_gm\_id=4494&x\_qu iz\_id=5170&x\_order\_by=1

## **Outstanding Earth Science Teacher Awards**

The National Association of Geoscience Teachers offers Outstanding Earth Science Teacher awards, given for exceptional contributions to the stimulation of interest in the Earth Sciences at the secondary level. Middle school and high-school teachers are eligible.

http://www.nagt.org/nagt/programs/oest.html http://nagt.org/nagt/awards/oest.html

# **Outstanding Young Educator Award**

The Association for Supervision and Curriculum Development offers a yearly Outstanding Young Educator Award. The award recognizes a teacher under the age of 40 who demonstrates excellence in his or her profession. Criteria include a positive impact on students, creativity in the classroom, and leadership in his or her school or district.

http://www.ascd.org/portal/site/ascd/menuitem.b00b3d3ab9fd959d8716b710e3108a0c/ http://www.ascd.org/programs/Outstanding\_Young\_Educator\_Award/Outstanding\_Young\_Educator\_Award\_Program.aspx

# **Outstanding Young Educator Award**

The Association for Supervision and Curriculum Development (ASCD) offers a yearly Outstanding Young Educator Award. The award recognizes a teacher under the age of 40 who demonstrates excellence in his or her profession. Criteria include a positive impact on students, creativity in the classroom, and leadership in his or her school or district. Follow the OYEA link under "ASCD Community."

# **Oyster Shell Recycling Logo Design Competition**

The University of Georgia Marine Extension Service is having a logo design competition for the GEORGIA (Generating Enhanced Oyster Reefs in Georgia's Inshore Areas) program. The goal of the program is to restore, preserve, and enhance Georgia oyster reefs through community efforts. The competition is open to all, and each competitor may submit up to three entries. Simple designs are preferred that clearly identify the program and can be easily reproduced on various promotional media. <a href="http://eeingeorgia.org/content/ee/docs/oyster.pdf">http://eeingeorgia.org/content/ee/docs/oyster.pdf</a>

# P3 Award – Student Design Competition for Sustainability

This national student design competition for sustainability focuses on people, prosperity, and the planet. The P3 Award competition encourages student teams to achieve mutual goals of economic prosperity while protecting the natural systems of the planet and providing a higher quality of life for its people. Teams will address an environment issue while providing economic opportunities and maintaining economic growth. http://es.epa.gov/ncer/p3/

## P3 Award

EPA and its affiliates offer the P3 Award competition to respond to the technical needs of the developed and developing world in moving towards the goal of sustainability. P3 highlights people, prosperity, and the planet - the three pillars of sustainability - as the next step beyond pollution prevention. The P3 national student design competition for sustainability focused competition will provide grants to teams of college students to research, develop, and design solutions to challenges to sustainability. Teams will address an environment issue while providing economic opportunities and maintaining economic growth.

http://es.epa.gov/ncer/p3/

http://www.epa.gov/ncer/rfa/2012/2012\_p3.html

http://epa.gov/ncer/rfa/2013/2013 p3.html

## P3 Design Competition

The EPA is seeking applications proposing to research, develop, and design solutions to real world challenges involving the overall sustainability of human society. The P3 Awards: A National Student Design Competition for Sustainability Focusing on People, Prosperity and the Planet competition highlights the use of scientific principles in creating innovative projects focused on sustainability. http://www.epa.gov/P3/

# **Pacific Crossing Education and Contest**

Erden Eruç is a Turkish-American scientist and environmentalist seeking to circle the Earth using only his own power. He is currently rowing across the Pacific Ocean. WhaleNet and The National Museum of Education are sponsoring Erden's educational outreach. The website offers tracking maps, educational resources, rules for a contest, and more.

http://whale.wheelock.edu/whalenet-stuff/Erden/

## **Pacific Northwest B-Wet Funding**

NOAA B-WET is an environmental education program that promotes locally relevant, experiential learning in the K- 12 environment. A funded project provides meaningful watershed educational experiences for students, related professional development for teachers, and helps to support regional education and environmental priorities in the Pacific Northwest.

http://www.oesd.noaa.gov/BWET/BWET\_funding.html http://www.grants.gov/web/grants/search-grants.html?keywords=NOAA-NOS-ONMS-2016-2004700

## Paddle Georgia Educator Scholarships

Join more than 300 paddling enthusiasts and river lovers for Paddle Georgia 2009, June 20-26 on the Coosawattee and Oostanaula Rivers in northwest Georgia. Educator certificate workshops in Adopt-A-Stream and Project WET are included to help you bring your experiences back to your students. Full scholarships will cover registration fees and Project WET materials.

http://www.garivers.org/paddle\_georgia/pghome.html

# **Paddle Nation Project Grant**

Outdoor Nation is accepting applications from non-profit organizations who are interested in connecting youth with their waterways through recreational paddling. This funding opportunity supports projects and initiatives that are youth-developed and that result in increased paddling participation.

http://www.cybergrants.com/pls/cybergrants/quiz.display\_question?x\_gm\_id=4494&x\_quiz\_id=5170&x\_order\_by=1

#### **PADI Foundation Grants**

The PADI Foundation encourages and supports underwater science, environmental projects, and education. The foundation funds and assists projects that will enrich mankind's understanding of the aquatic environment; encourage sensitivity to and protection of the delicate ecological balance of underwater life; increase understanding of sport diving physics and physiology that will benefit the general diving public; and add to the scientific understanding of man's ability to survive in the underwater environment. http://www.padifoundation.org/

http://www.padifoundation.org/index.htm

#### Painting Competition on the Environment

The International Children's Painting Competition on the Environment is organized annually by the United Nations Environment Programme (UNEP) and others. This year's competition focuses on the theme of Climate Change. The organizers invite children, ages 6-14, to submit their paintings to the UNEP office in their regions. A list of these offices, along with a world map indicating regions, is available from the website. <a href="http://www.unep.org/Tunza/paintcomp/">http://www.unep.org/Tunza/paintcomp/</a>

## Partners in Flight Awards

The Partners in Flight awards program recognizes exceptional contributions to the field of landbird conservation. Nominees who have furthered the goal of protecting migratory and resident landbirds and their habitats will be evaluated for their effective public awareness activities, leadership, ecological investigation, or land stewardship. http://www.partnersinflight.org/awards/

## **Patagonia Environmental Grants**

Patagonia provides funding to organizations that identify and work on the root causes of problems and that approach issues with a commitment to long-term change. The company supports small grassroots activist organizations working on multi-pronged campaigns that are action-oriented; build public involvement and support; are strategic; focus on root causes; and accomplish specific goals and objectives. .

http://www.patagonia.com/usa/patagonia.go?assetid=2942 http://www.patagonia.com/us/patagonia.go?assetid=2927

# Pay It Forward Mini-Grants

Pay It Forward Mini-Grants are designed to fund one-time-only service-oriented projects identified by youth as activities they would like to perform to benefit their school, neighborhood, or community. Projects must be based on the concept of one person doing a favor for others, who in turn do favors for others, with the results growing exponentially – to be considered in the grant making process. Grant applications are reviewed and considered by a selection committee three times a year.

http://payitforwardfoundation.org/educators/grant.html http://www.payitforwardfoundation.org/educators/mini-grant.html

## PBS LearningMedia Digital Innovators

The 2016 PBS LearningMedia Digital Innovators Program is a yearlong, free professional development program designed to foster and grow a community of highly engaged, tech-savvy K-12 educators who are effectively integrating digital media and technology to inspire learning.

http://www.pbslearningmedia.org/digitalinnovators/

#### **PBS Loves Teachers Sweepstakes**

The PBS LearningMedia PBS Loves Teachers Back to School Sweepstakes offers four weekly prize drawings.

https://offerpop.com//campaign/769030

## **Pearson Tropical Biology Scholarship**

High school biology teachers can apply for a scholarship for the summer of 2010 to join in research and exploration of tropical biology concepts with the Organization for Tropical Studies in Costa Rica. Submit an essay on how this experience would change the way you teach biology.

http://www.phschool.com/tropicalbiology/

#### Pennies for the Planet

World Wildlife Fund sponsors the Pennies for the Planet campaign. Kids learn about three priority regions around the world, conservation, and connecting environmental education with environmental action. The current challenge focuses on river rest stops, butterfly habitat, and Gulf coast birds. The website includes links to free posters,

education activities, and additional educator's materials. Incentives, awards, and special offers are based upon the size of the participating group and amount raised. http://www.togethergreen.org/p4p/

#### People Magazine's Teacher of the Year Award

People magazine is looking for PreK-12 teachers who are changing the lives of their students, improving their communities, and paving the way for a new generation of leaders.

http://www.people.com/people/article/0,,20679786,00.html

## **Pepsi Refresh Project Grants**

The Pepsi Refresh Project awards grants for innovative ideas with the most votes. New ideas will be accepted during the first five days of each month. Free registration is required for voting.

http://www.refresheverything.com/index

# **PepsiCo Foundation Grants**

The PepsiCo Foundation fosters healthy, vibrant, and self-sufficient communities worldwide through global partnerships that improve the quality of life across communities in areas of great need. Grants support nonprofits in the areas of health; environment, including water security, sustainable agriculture, and adaptive approaches to climate change; and education, including access to education and training for the underserved and women's empowerment. Letters of interest may be submitted year round. http://www.pepsico.com/Purpose/PepsiCo-Foundation/Grants.html

## **Peter Benchley Ocean Awards**

The Peter Benchley Ocean Awards acknowledge outstanding achievement across many sectors of society leading to the protection of our ocean, coasts, and the communities that depend on them. Award categories include science, policy, youth award, and more. <a href="http://peterbenchleyoceanawards.org/awards/nominations">http://peterbenchleyoceanawards.org/awards/nominations</a>

## **Petey Giroux Dragonfly Grants - Georgia**

The Environmental Education Alliance of Georgia will offer mini-grant awards to members for Environmental Education / Performing and Visual Arts Projects in honor of environmental educator, Petey Giroux, who used the power of the performing and visual arts to support her teaching.

http://www.eealliance.org/core/item/page.aspx?s=85545.0.0.7182

## **Pew Fellows Program in Marine Conservation Call for Nominators**

The Pew Fellows Program in Marine Conservation is presently seeking recommendations for nominators for the 2011 Pew Fellows Program in Marine Conservation. Each year the program selects a unique group of nominators from diverse disciplines and geographic backgrounds to nominate two candidates for the fellowship.

Contact Lindsay Cooper at marinefellows@pewtrusts.org

## Planet Connect High School Challenge Grants

The National Environmental Education Foundation's Planet Connect Program, developed in partnership with The Weather Channel, can help high school students with an innovative solution to protect the environment. Awards include local environmental internships.

http://www.planet-connect.org/
http://www.planet-connect.org/planet-connect-grants

## **Playa Lakes Joint Venture**

The Playa Lakes Joint Venture supports and promotes habitat conservation for wintering, migrating, and breeding birds that occur on playa lakes, saline lakes, marshes, riparian areas, and associated uplands in portions of Colorado, Kansas, Nebraska, New Mexico, Oklahoma, and Texas. Funding is available from ConocoPhillips for project proposals in three categories: habitat conservation, research, and education/outreach.

http://www.pljv.org/CP RFP.html

# **PLT Greenschools! Action Project Grants**

Project Learning Tree's GreenSchools! Action Project Grants fund projects that make a difference in young people's sense of responsibility toward their communities and in their understanding of their relationship to the environment. Examples of past grant projects include habitat restoration, watershed improvement, outdoor classrooms, and energy conservation.

http://www.greenworks.org/

## **Polar Exploration - Going To Extremes**

The Institute for Global Environmental Strategies announces the theme for their 11th annual art contest: Polar Exploration - Going to Extremes! This year¹s contest challenges young artists in grades 2-4 to explore the Earth¹s polar regions. The website offers contest guidelines, as well as information on how the contest supports national science and geography education standards, links to lesson plans, websites, books, and fun facts about the Arctic and Antarctic.

http://www.strategies.org/ArtContest

## **PolarTREC Researchers**

PolarTREC (Teachers and Researchers Exploring and Collaborating) is currently accepting applications from researchers for the sixth year of teacher research experiences. Researchers are invited to submit an application to host a PolarTREC teacher during the 2012 (usually Arctic) or 2012-2013 (usually Antarctic) field seasons. The deadline for application is September 30, 2011.

http://www.polartrec.com/researchers/application/2012

#### **PolarTEACHERS**

Apply to attend the Teacher Workshop and the 2010 International Polar Year Conference, June 6-12, 2010 in Oslo, Norway. Teachers will attend the science conference and meet regularly during the week to share their experiences and ideas. Check out the website for details. during the 2012 (usually Arctic) or 2012-2013 (usually Antarctic) field seasons.

http://www.polartrec.com/teachers/application/2012 http://www.polararet.no/conference/esc/article/2009/1257950088.29

## **PolarTREC Funding Opportunities for Teachers and Researchers**

PolarTREC (Teachers and Researchers Exploring and Collaborating) is currently accepting applications for teacher research experiences. See the website for complete details.

http://www.polartrec.com

#### **Pollution Prevention Information Network Grants**

These EPA grants seek to coordinate work among technical assistance providers to minimize duplication of effort and improve information collection, synthesis and dissemination, and training for pollution prevention techniques. Funds are also available to strengthen the effectiveness of pollution prevention technical assistance programs to businesses.

http://www.epa.gov/p2/grants/ppin/ppin.htm

## **Popular Science Science Fair**

Popular Science and Delta® Faucet are hosting a nationwide contest for the best original science projects in the category of sustainability. The competition is open to elementary, middle school, high school, and college students.

http://www.popsci.com/sciencefair

#### Post-Doctoral Positions in International Coral Reef Research

There will be up to eight funded postdoctoral positions at the Australian Research Council Centre of Excellence in Coral Reef Studies, a multi-institutional centre that will formally begin operations by the end of 2005. The positions are available at Australian universities. The Centre of Excellence will take a leading role in multi-national research programs, and at the outset has ongoing collaborative links to 28 institutions in nine countries.

http://ocean-partners.org/ARC\_CECRSopps.htm

# Power a Bright Future

The Clorox Company's Power a Bright Future school grant program gives kids the power to grow and transform through playing, creating, and exploring inside and outside the classroom

http://www.powerabrightfuture.com/?utm\_source=Unknown&utm\_medium=NSTA&utm\_campaign=PABF11

#### **Power of Children Awards**

The Power of Children Awards: Making a Difference is intended to honor and empower youth in grades 6–11, who have made a significant impact on the lives of others, demonstrated selflessness, and exhibited a commitment to service and the betterment of society. Sponsored by The Children's Museum of Indianapolis, the program seeks to recognize individual youth as role models who exemplify an extraordinary commitment to public service and social responsibility.

http://www.childrensmuseum.org/poca

## **Predominantly Black Institutions Competitive Grant Program**

The purpose of the Predominantly Black Institutions Program is to strengthen these institutions to carry out programs in the following areas: science, technology, engineering, or mathematics (STEM); health education; internationalization or globalization; teacher preparation; or improving educational outcomes of African-American males.

http://www2.ed.gov/legislation/FedRegister/announcements/2011-1/022311a.html

## **Preparedness Awards**

The Federal Emergency Management Agency offers Individual and Community Preparedness Awards to recognize outstanding individuals, organizations, Citizen Corps

Councils, and programs working to make communities safer, stronger, and better prepared for any disaster or emergency event. Categories include Promising Partnerships, Innovative Use of Technology, and more. http://www.citizencorps.gov/newsevents/awards/2012/2012app.shtm

## **Preserve America Initiative Grant Program - NOAA**

NOAA's Preserve America Initiative Grant Program is designed to stimulate efforts within NOAA to preserve, protect, and promote the agency's heritage assets. While grants will be awarded only to NOAA offices, other federal, state, tribal, Native Hawaiian, academic and non-profit organizations can act as partners. Projects should be designed to address a specific need and be completed within a calendar year. Projects that can be replicated are encouraged.

http://preserveamerica.noaa.gov/grant.html

#### **Preserve America Grants**

These matching (50/50) grants are designed to support a variety of activities related to heritage tourism and innovative approaches to the use of historic properties as educational and economic assets. They would go beyond the bricks and mortar grants available under Save America's Treasures.

http://www.preserveamerica.gov/federalsupport.html

#### **Preserve America Grants**

The Fish and Wildlife Service and the National Fish and Wildlife Foundation are requesting proposals to help foster interpretive, education, and visitor initiatives that incorporate history and historic sites. This program seeks to protect historic sites, integrate history into refuge interpretive and education programs, and build partnerships with communities and organizations interested in supporting refuge programs. <a href="http://www.nfwf.org/AM/Template.cfm?Section=Browse\_All\_Programs&CONTENTID=64">http://www.nfwf.org/AM/Template.cfm?Section=Browse\_All\_Programs&CONTENTID=64</a> 17&TEMPLATE=/CM/ContentDisplay.cfm

#### **Preserve America Grant Program**

The National Wildlife Refuge System Preserve America Grant Program provides competitive grants to help fund national wildlife refuge interpretive and education projects focusing on history and historic sites and how they contribute to our conservation and understanding of natural resources. Proposals should blend the Refuge System's mission and emphasize themes that are important for understanding American history at the national, state or local levels. <a href="http://www.nfwf.org/programs/nwrgp\_pa.cfm">http://www.nfwf.org/programs/nwrgp\_pa.cfm</a>

## **Preserve America Presidential Award**

Preserve America Presidential Awards are given to organizations, businesses, government entities, and individuals for exemplary accomplishments in the sustainable use and preservation of cultural or natural heritage assets; demonstrated commitment to the protection and interpretation of cultural or natural heritage assets; and the integration of these assets into contemporary community life, and combination of innovative, creative, and responsible approaches to showcasing historic resources in communities. http://www.preserveamerica.gov/presidentialaward.html

Presidential Awards for Excellence in Science, Mathematics, and Engineering Mentoring The Presidential Awards for Excellence in Science, Mathematics, and Engineering Mentoring recognizes citizens and organizations that have demonstrated excellence in mentoring individuals from underrepresented groups in STEM education and career paths.

http://www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=504887&org=HRD&from=home

## Presidential Awards for Excellence in Mathematics and Science Teaching

The National Science Foundation awards outstanding K-12 math or science teachers through the Presidential Awards for Excellence in Mathematics and Science Teaching. Every year up to 108 national awardees are honored. Anyone can nominate a K-6 teacher. Nominations for grades 7-12 teachers will be accepted in 2007. In 2010, the PAEMST will recognize outstanding mathematics and science teachers (grades K-6) for their contributions to improving teaching and learning.

http://www.paemst.org/

http://www.paemst.org/controllers/home.cfc?method=view

http://www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=5473

## Presidential Awards for Excellence in Mathematics and Science Teaching

The Presidential Awards for Excellence in Mathematics and Science Teaching Program honors outstanding K-6 science and mathematics teachers who bring national and state standards to life in their classrooms. Principals, teachers, students, and other members of the general public may nominate an outstanding teacher for the award. In odd-numbered years, secondary teachers (grades 7–12) are recognized. Even years elementary teachers are invited to apply; secondary teachers will be honored in odd years.

http://www.paemst.org/controllers/home.cfc?method=view

http://www.paemst.org

http://www.paemst.org/ or https://www.ehr.nsf.gov/pres\_awards/proinfo1.shtm

## **Presidential Freedom Scholarships For High School Students**

Two students from every high school in the U.S. are eligible for Presidential Freedom Scholarships in recognition of their outstanding service to the community. This annual college scholarship program is administered by the Corporation for National and Community Service's Learn and Serve America program and provides half of the award, which must be matched with \$500 from a community organization, civic group, or business and secured for the student by his or her high school. http://www.nationalservice.org/scholarships.

#### **Presidential Innovation Award for Environmental Educators**

The Presidential Innovation Award for Environmental Educators Program, a partnership between the CEQ and the EPA, recognizes outstanding K-12 teachers who employ innovative approaches to environmental education and use the environment as a context for learning for their students. Two teachers from each EPA region will be selected to receive the award.

http://www.epa.gov/education/teacheraward/

http://www2.epa.gov/education/presidential-innovation-award-environmental-educators

#### **President's Environmental Youth Awards**

The President's Environmental Youth Awards program recognizes young people for projects which demonstrate their commitment to the environment. The program is available to individuals, classes, and youth groups. Awards are presented in each of the EPA regions, and one project from each region is presented with a national award. http://www.epa.gov/enviroed/peya/index.html

## http://www2.epa.gov/education/presidents-environmental-youth-award

#### **President's Environmental Youth Awards**

Since 1971, EPA has sponsored the President's Environmental Youth Awards. The program recognizes young people from all 50 states and the U.S. territories for projects which demonstrate their commitment to the environment. To be eligible to compete, a student or students, sponsored by an adult, must submit to their local EPA regional office evidence of a completed project as defined in the President's Environmental Youth Award application, as well as a completed application.

http://www.epa.gov/enviroed/awards.html

# President's Prizes for Outstanding Achievement in Primary and Secondary Education

Funded by the Entomological Society of America, these awards recognize educators who have gone beyond the traditional teaching methods by using insects as educational tools. One winner will be chosen from among primary teachers and one from among secondary teachers.

http://www.entsoc.org/awards/professional/educational.htm

## **President's Volunteer Service Award**

The President's Volunteer Service Award recognizes U.S. citizens who have achieved the required number of hours of service over a 12-month time period or cumulative hours over the course of a lifetime.

http://www.ysa.org/pvsa

## **Professional Science Master's Fellowship**

The University of Maryland Eastern Shore offers an online Professional Science Master's Degree Programs in either Quantitative Fisheries or Resource Economics with a concentration in Fisheries. Full scholarships are available with a paid stipend to qualifying students. This two-year program is sponsored by the National Science Foundation.

http://www.umes.edu/psm/Default.aspx?id=30892

## Programs for Sustainable Fisheries and Alternative Livelihoods for Fishers

The Specially Protected Areas and Wildlife Programme has made available two programs through the Gulf and Caribbean Fisheries Institute: Small Grants Fund and an Exchange Program for Sustainable Fisheries and Alternative Livelihoods. The details for each program, along with applications, are available on the website. <a href="http://gcfi.org/SGF/SGFEng.php">http://gcfi.org/SGF/SGFEng.php</a>

## **Project AWARE Foundation Grants**

The Project AWARE Foundation conserves underwater environments through education, advocacy and action. The Foundation funds projects that have a direct benefit to the aquatic environment such as public education, grassroots conservation and enhancement projects, volunteer-supported community activism, and more. Grant proposals are reviewed quarterly.

http://www.projectaware.org/.

http://www.projectaware.org/english/grants/grant\_information.aspx

# **Project Aware Kids IYOR 2008 Art Contest**

Project Aware is celebrating the International Year of the Reef 2008 with an art contest, *Celebrate the Reef - Every Act Counts*. Children 12 and younger from around the world can celebrate the beauty and diversity of coral reefs through their art. http://www.projectaware.org/kids/html/ivotr08 artcontest.asp

## **Project Blue Planet**

This contest from the Smithsonian National Zoological Park challenges kids nationwide to get their schools and communities involved to improve the environment for marine life. Depending on the school's environmental priorities, there are four ways to achieve a "Seal" of Approval. Project categories include waste, energy, habitat, and lifestyle. <a href="http://nationalzoo.si.edu/Education/BluePlanet/default.cfm?fonzref=makewaves.htm">http://nationalzoo.si.edu/Education/BluePlanet/default.cfm?fonzref=makewaves.htm</a>

## **Project Blue Planet Challenge**

This contest from the Smithsonian National Zoological Park and partners challenges kids nationwide to get their schools and communities involved to improve the environment for marine life. Depending on the school's environmental priorities, there are four ways to achieve a "Seal" of Approval. Project categories include waste, energy, habitat, and lifestyle.

http://nationalzoo.si.edu/Education/BluePlanet/default.cfm

# **Project Earth 2012 Earth Day Contest**

Students, teachers, classes, or schools participating in an environmental activity that involves K-12 students are invited to share their environmental efforts and enter the project into the Project Earth 2012 U.S. Earth Day Contest.

http://www.projectearth.net/Competition/Details/6e9e3c01-eb56-4408-b71a-4a4e02d9d45f

#### Project Earth - Sister Cities International Challenge

Using the Project Earth online resources and sharing platform and the Sister Cities International network of students, teachers, and schools, this challenge encourages young people to work with fellow students in their sister cities to implement sustainable projects focused on mutual environmental problems and renewable energy projects. <a href="http://www.projectearth.net/Competition/Details/664c3a30-27af-4b87-814e-32d380d95795">http://www.projectearth.net/Competition/Details/664c3a30-27af-4b87-814e-32d380d95795</a>

# **Project Learning Tree Grants**

Project Learning Tree is offering two grants, GreenWorks! Grants and GreenSchools! Action Project Grants, for a school/community native plant garden, forest improvement project, streamside restoration plan, recycling program, or energy conservation project for your students.

http://www.plt.org/applyforagrant

## **Project Learning Tree GreenWorks! Grants**

These student-driven projects enable students to take what they learn in the classroom and apply it to the real world. The GreenWorks! program is open to any Project Learning Tree-trained educator in the U.S.

http://www.greenworks.org/

http://www.plt.org/apply-for-greenworks-environmental-education-grant

# **Project Slingshot**

Project Slingshot, sponsored by Clif Mojo Bars and Focus the Nation, is offering summer scholarships for work on creative solutions that can propel global warming solutions into action. Applicants, 18-25 years old, may offer proposals in one of three categories: outdoor fanatics protecting the places we love to play; innovators challenging our expectations; and artists inspiring our communities. <a href="http://69.30.50.18/mojoslingshot.php">http://69.30.50.18/mojoslingshot.php</a>

# **Projects of Special Merit Competition**

NOAA is soliciting proposals for competitive funding under Coastal Zone Management Program Enhancement Projects of Special Merit. The objective is to encourage each State or Territory with a federally-approved coastal management program to continually improve its program in Wetlands, Hazards, Cumulative and Secondary Impacts, and Ocean and Great Lakes Resources.

http://www.grants.gov/search/search.do?mode=VIEW&oppId=62714

# **Promoting Postbaccalaureate Opportunities for Hispanic Americans**

Two grants are currently posted to improve graduate level educational opportunities for Hispanic students.

http://www.ed.gov/legislation/FedRegister/announcements/2009-2/061809b.html http://www.ed.gov/legislation/FedRegister/announcements/2009-2/061809e.html

# **Protect Our Reef Plate Grants Program - Florida**

Mote Marine Lab's Protect Our Reef Plate Grants Programs fund projects concerning the Florida reefs in research, conservation, and education and outreach. Eligible organizations shall be based in Florida and engaged in reef research, education, or conservation and must be a public agency, educational institution, or non-profit. <a href="http://www.mote.org/clientuploads/1reefplate/2010%20POR%20announce.pdf">http://www.mote.org/clientuploads/1reefplate/2010%20POR%20announce.pdf</a> <a href="http://www.mote.org/4reef">http://www.mote.org/4reef</a>

http://www.mote.org/index.php?src=gendocs&link=Reefplategrantapp&category=Main http://www.mote.org/index.php?src=gendocs&ref=Reefplategrantapp&category=Reef%2 0Plate

## Protect Our Reefs Mote License Plate Grants – Florida

This Request for Proposals offers eligible organization funds to support projects related to research, education and outreach, and/or conservation of the Florida coral reef ecosystem.

## **Protect Our Reefs Photo Contest**

Mote Marine Lab is sponsoring the Protect Our Reefs Photo Contest. Submitted images should be of natural Florida coral reefs showing vibrant marine life and colors. Photos must include a Florida reef scene, live corals, and marine life.

http://www.mote.org/index.php?src=gendocs&ref=ReefPlatePhotoContest&category=Ma in

http://mote.org/support/protect-our-reefs

## **Prudential Spirit of Community Award**

The Prudential Spirit of Community Awards recognize outstanding community service by young people in grades 5 -12. Students engaged in a volunteer activity that occurred at least partly during the twelve months prior to the date of application are eligible.

http://spirit.prudential.com/view/page

http://www.principals.org/awards/prudential.cfm

http://www.prudential.com/spirit

http://spirit.prudential.com/view/page

http://spirit.prudential.com/view/page/soc

## **Public Lands Every Day Capacity Building Grants**

Every Day Capacity Building Grants provide funding to strengthen the effectiveness of public lands friends groups. These grants help fund capacity building projects such as staff and board training, fundraising, and technology and website development. http://publiclandseveryday.org/grants/every-day-capacity-building-grants

# **Public Lands Program Capacity Building Grants**

The National Environmental Education Foundation's Public Lands Program Capacity Building Grants are intended to help strengthen nonprofit public lands support groups to enable them to do more to connect their communities to the land. The program will provide online training resources, networking opportunities between public lands managers and Friends Groups, and small grants to increase the capacity of Friends Groups to recruit volunteers and involve local communities.

http://www.publiclandsday.org/grants/index.htm

#### **Public School Innovation Grants**

The National Education Association Foundation Grants support public school teachers, education support personnel, and/or faculty who collaborate to develop and implement innovative ideas that result in high student achievement, improve teaching and learning, including the use of technology.

http://www.nfie.org/programs/grantguides.htm .

## **Pulling Together Grants**

The National Fish and Wildlife Foundation's Pulling Together Initiative seeks proposals that will help control invasive plant species, primarily through the work of public/private partnerships such as Cooperative Weed Management Areas.

http://www.nfwf.org/AM/Template.cfm?Section=Charter\_Programs\_List&TEMPLATE=/C M/HTMLDisplay.cfm&CONTENTID=24721

## **Purchase of Nature Small Grants**

Small grants for the Purchase of Nature enable local partner non-profits to take direct action and save nature through the purchase and protection of threatened wildlife habitats and vulnerable ecosystems. See the website for eligibility and complete details. http://www.iucn.nl/funds/

#### **Purpose Prize**

The Purpose Prize provides awards to exceptional individuals over 60 who are taking on society's biggest challenges, including education and the environment.

http://www.purposeprize.org/index.cfm

http://www.encore.org/prize

# **Pushing Boundaries Challenge**

The Pushing Boundaries Challenge highlights how young people, under 35 years of age, are using inspiring and innovative solutions to keep the world wild and protected. Entries can range from local to global in scope, encompassing diverse forms of protected areas, and will be evaluated by an international team of judges on impact, creativity, innovation, and the ability to be replicated. <a href="http://pushingboundaries.coalitionwild.org/challenge">http://pushingboundaries.coalitionwild.org/challenge</a>

## **QuikSCience Challenge**

The USC Wrigley Institute for Environmental Studies and Quiksilver, Inc. offer the QuickSCience Challenge. The multi-faceted competition for student teams is designed to spark their interest in science and the oceans and seeks to foster leadership qualities in young people through environmental awareness and stewardship. Projects will include the creation of a new ocean science lesson plan, a community service project linked to the lesson plan, a proposal for a research project, and more. <a href="http://www.usc.edu/org/cosee-west/quikscience/">http://www.usc.edu/org/cosee-west/quikscience/</a>

## **QuikSCience Challenge – Southern California**

The QuikSCience Challenge is a multi-faceted competition for student teams designed to spark their interest in science and the oceans. The Challenge seeks to foster leadership qualities in young people through environmental awareness and stewardship. There are two competitions, one for middle school teams and one for high school teams. Teams consist of six students and one adult teacher or mentor, with all team participants from the same school.

http://www.usc.edu/quikscience

# **QuikSCience Challenges - California**

The USC Wrigley Institute for Environmental Studies and Quiksilver offer several programs and awards for California students, teachers, and all educators.

- QuikSCience Challenge for students in middle school and high school
- QuikSCience COSEE-West Ocean Leadership Awards for educators
- QuikSCience Music Challenge for middle or high school students
- http://www.usc.edu/org/cosee-west/quikscience/

## **QuikSCience Challenge**

The USC Wrigley Institute for Environmental Studies and Quiksilver, Inc. offer the new QuikSCience 'SOS' Challenge: Surfing Onto Solutions for Our Ocean Planet, a multifaceted competition for Southern California student teams designed to spark their interest in science and the oceans. The challenge also seeks to foster leadership qualities in young people through environmental awareness and stewardship. There are two challenge competitions, one for middle school teams and one for high school teams. <a href="http://www.usc.edu/org/cosee-west/quikscience/QuikScienceChallenge.html">http://www.usc.edu/org/cosee-west/quikscience/QuikScienceChallenge.html</a>

#### **QuikSCience Challenge and Ocean Leadership Awards**

The QuikSCience Challenge for students in California and Hawai'i, sponsored by the USC College Wrigley Institute for Environmental Studies in partnership with Quiksilver Inc., is a competition for teams of middle and high school students that create projects and portfolios on a science subject related to marine or freshwater environments. Check out the other opportunities, including the Ocean Leadership Awards, lesson plans, tour opportunities, and more.

# http://www.usc.edu/org/quikscience/

## **QuikSCience Music Challenge – Southern California**

The QuikSCience Music Challenge seeks young people in Southern California to compose ocean-inspired music for the QuikSCience Challenge. Help promote ocean understanding and appreciation through music.

http://www.usc.edu/org/cosee-west/quikscience/music\_winners.html

## **QuikSCience Music Challenge – Southern California**

Middle and high school students can get their musical group tuned up and create an original prize winning song about the oceans and be featured at QuikSCience events and on the web. The USC Wrigley Institute and Quiksilver, Inc. have created the Music Challenge, seeking young people to compose ocean-inspired music. Help promote ocean understanding and appreciation through music. http://www.usc.edu/quikscience

#### **Qwest for Education**

Qwest Foundation awards grants to nonprofit organizations that generate high impact and measurable results through community-based programs, and supports programs and initiatives for Qwest customers and the communities they serve. Funding is available for programs to strengthen K-12 public school education, improve educator skills and leadership, and provide effective use of technology to improve instruction. http://www.qwest.com/about/company/sponsorships/foundation/investing.html

#### **Rachel Carson Sense of Wonder Contest**

The EPA, Generations United, the Dance Exchange, and the Rachel Carson Council, Inc., announce a poetry, essay, and photo and dance contest "that best expresses the Sense of Wonder that you feel for the sea, the night sky, forests, birds, wildlife, and all that is beautiful to your eyes." To enter the contest, you must work as a team with a person from a generation older or younger than yourself. Entries will be judged on creativity, originality and ability to capture a sense of wonder. <a href="http://www.epa.gov/aging/resources/thesenseofwonder/index.htm">http://www.epa.gov/aging/resources/thesenseofwonder/index.htm</a>

## Rachel Carson Silent Spring Essay Contest

The Rachel Carson Center is soliciting essays from students and the public ages 13 and above that analyze the impact and reception of the book, Silent Spring, as well as Carson's legacy.

http://eelinked.naaee.net/n/eelinked/posts/Silent-Spring-Essay-Contest

## **Radical Renovation: School Edition**

Ford Motor Company and National Geographic offer the Radical Renovation: School Edition initiative, a program that asks elementary school students how they would make their school more environmentally friendly. Teachers are encouraged to submit their students' vision of a sustainable, eco-friendly school. Applicants must be kindergarten through sixth grade teachers at a public or private school entering the contest on behalf of his/her class.

http://www.nationalgeographic.com/gogreen/ford/

## Radio Disney Hero for Change Award - Various

Radio Disney seeks young change-makers living in Radio Disney communities, ages 5-18, who organize ongoing, youth-led projects that highlight the creativity and commitment of young people working to meet the needs of others. See the website for locations and other details.

http://www.ysa.org/radiodisney

## Raft the Grand Canyon

Apply for an all-expenses-paid raft trip, July 2-10, 2015, down the Grand Canyon with the National Center for Science Education, with a focus on evolution, climate change, deep time, and more.

http://ncse.com/about/excursions/teacher-scholarship

## **Ramsar Convention Small Grants Fund**

The Ramsar Convention Small Grants Fund provides support for a number of small projects for the conservation and wise use of wetlands. Parties from eligible developing countries are encouraged to submit proposals for the 2009 period. http://www.ramsar.org/sgf/key\_sgf\_index.htm

## **Ramsar Small Grants Fund**

The Ramsar Small Grants Fund for Wetland Conservation and Wise Use assists developing countries and those with economies in transition in implementing the Convention and enabling the conservation and wise use of wetland resources. Suitable project proposals contribute to the implementation of the Convention's Strategic Plan 2003-2008 for the conservation and wise use of wetlands; provide emergency assistance for Ramsar sites; or assist non-Contracting Parties to progress.

http://ramsar.org/key\_sgf\_index.htm

http://www.ramsar.org/cda/ramsar/display/main/main.jsp?zn=ramsar&cp=1-63-68-159\_4000\_0\_

#### Ramsar Wetland Conservation Award

The Ramsar Wetland Conservation Award was established in 1996 to honor individuals, organizations, and governments around the world for actions that have significantly contributed to long-term conservation and sustainable use of wetlands. The 2005 Awards will be made in the three categories of management, science, and education. <a href="http://ramsar.org/key\_awards\_index.htm">http://ramsar.org/key\_awards\_index.htm</a>.

http://www.ramsar.org/cda/en/ramsar-activities-awards/main/ramsar/1-63-67 4000 0

## **RBC Water Stewardship Projects**

The RBC Blue Water Project was established to help foster a culture of water stewardship around the world. To apply for RBC Blue Water Project Funding, set up an account online at Donors Choose and submit project requests for tools and materials that will help your students learn about clean water and watersheds. Additional information can be found on the RBC website.

http://www.donorschoose.org/homepage/main.html?zone=114 http://www.rbc.com/environment/bluewater/index.html

## **Ready to Teach Program**

The Ready to Teach program supports the use of telecommunications to improve teaching by assisting elementary school and secondary school teachers to prepare all students to achieve challenging state academic content and student academic achievement standards in core curriculum areas. Applicants must be a nonprofit telecommunications entity or partnership of such entities.

http://www2.ed.gov/legislation/FedRegister/announcements/2010-1/032310h.html

## **Real World Design Challenge**

The Real World Design Challenge is an annual competition that provides high school students the opportunity to work on real world engineering challenges in a team environment. Students use professional engineering software to develop their solutions and generate presentations that convincingly demonstrate the value of their solutions. 2016 challenge is to design an unmanned aerial vehicle and associated system to detect moisture levels around a food producing crop.

http://www.realworlddesignchallenge.org/index.php http://www.realworlddesignchallenge.org/#

## **Realize Science Technology Grant**

This grant for creative, innovative, and educationally valuable uses of hand-held video microscopes is open to all teachers in the United States and Canada. http://www.schooltr.com/Teacher\_Resources/realize\_science\_grant.html

## **Recovered Oil Fund for Wildlife**

The purpose of the Recovered Oil Fund for Wildlife is to support projects that help bolster populations of fish and wildlife species impacted by the Deepwater Horizon oil spill. Implementation of direct conservation actions to bolster populations will be preferred.

http://www.nfwf.org/AM/Template.cfm?Section=Charter\_Programs\_List&TEMPLATE=/CM/ContentDisplay.cfm&CONTENTID=17427

#### **Recreational Trails Awards**

The Coalition for Recreational Trails sponsors the Annual Achievement Awards to recognize outstanding trail projects funded by the Recreational Trails Program. Categories include Education & Communication, Environment & Wildlife Compatibility, and more.

http://www.americantrails.org/awards/CRTawards.html

#### Recycle-Bowl

Keep America Beautiful offers the 2013 Recycle-Bowl, a competition for elementary, middle, and high schools which aims to establish new school recycling programs, increase recycling rates in schools that currently recycle, and provide educational opportunities about recycling and waste reduction. Prizes are available for the school in each state that collects the most recyclable material per capita. http://recycle-bowl.org/

## RecycleMania

RecycleMania is a competition and benchmarking tool for college and university recycling programs to promote waste reduction activities to their campus communities. <a href="http://www.recyclemaniacs.org/">http://www.recyclemaniacs.org/</a>

## **Red White and Green Climate Change Grant**

Youth Service America and the Civil Society Institute offer the Red, White and Green Climate Change Grant. This opportunity offers young people, ages 15-25, grants to implement a service-learning project about climate change. Grant recipients are expected to develop and implement a service-learning project about climate change that engages both their community and candidates running for election. http://www.ysa.org/awards/

## http://www.ysa.org/awards/award grant.cfm#nowavailable

#### **REEL Science Communication Contest**

NASA Earth science missions support this video contest asking high school-aged students to produce a two-minute video for middle school students communicating one of the following science concepts: ozone in the stratosphere, ship tracks and our environment, or the water cycle observed from space. http://aura.gsfc.nasa.gov/reelscience.html

## **Reef Check Singing Contest**

Reef Check Foundation is sponsoring an international singing contest featuring "The Year of the Reef Song," as a strategy to engage the world's youth in reef conservation. http://www.reefcheck.org/video/video contest.php

## **Refuge Photo Contest**

This photo contest is sponsored by the National Wildlife Refuge Association and Swarovski Optik. Photos must be taken at a National Wildlife Refuge and can be of birds, mammals, insects, fish, other animals, plants, people, or refuge scenery. <a href="http://www.refugenet.org/contest/ContestHome.html">http://www.refugenet.org/contest/ContestHome.html</a>

## **Regional Coastal Resilience Grant Program**

The National Ocean Service 2015 Regional Coastal Resilience Grant Program helps coastal communities and organizations prepare for and recover from adverse events while adapting to changing environmental, economic, and social conditions. <a href="http://www.coast.noaa.gov/resilience-grant/">http://www.coast.noaa.gov/resilience-grant/</a>

# Renewable-Energy and Energy Efficiency for Schools in Appalachia

The Appalachian Regional Commission is accepting proposals focusing on renewable energy and energy efficiency for K–12 schools. This grant program will underwrite costs of installing renewable-energy and energy-efficiency equipment in K–12 schools in Appalachia, and provide support for the implementation of associated science, environment, and business curricula in the classroom. http://www.arc.gov/index.do?nodeld=2926

## Request for Proposal - Florida

The Florida Department of Environmental Protection Office of Coastal and Managed Areas is requesting proposals to select a contractor for the development of management alternatives for the Southeast Florida region according to stakeholder working panels. <a href="http://vbs.dms.state.fl.us/vbs/ad.view\_ad?advertisement\_key\_num=77748">http://vbs.dms.state.fl.us/vbs/ad.view\_ad?advertisement\_key\_num=77748</a>

## **Research Coordination Networks Funding**

The goal of the Research Coordination Networks program from the National Science Foundation is to advance a field or create new directions in research or education. Groups of investigators will be supported to communicate and coordinate their research, training, and educational activities across disciplinary, organizational, geographic, and international boundaries. The program provides opportunities to foster new collaborations, including international partnerships, and address interdisciplinary topics. <a href="http://www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=11691">http://www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=11691</a><a href="http://www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=11691">http://www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=11691</a>&org=EHR&from=home

## **ReSource Award for Sustainable Watershed Management**

The annual Swiss Re ReSource Award is granted to one or several projects selected by an international jury for leadership in implementing the principles of sustainability in watershed management. The granting parties are interested in projects which seek to contribute to raising awareness of the ecological, social and economic significance of water sources and watersheds. Preference will be given to those projects which demonstrate innovative preventive measures of protecting water resources, which involve local communities and/or regional institutions, and are transferrable. www.swissre.com/resource.

## Research Opportunities in Space and Earth Sciences

NASA is offering two education opportunities in this round of ROSES funding: New Investigator Program in Earth Science (for early career scientists and engineers) and Fellowships for Early Career Researchers (for early career scientists and engineers in planetary science); and Education or Outreach awards for Principal Investigators of selected research investigations as supplements to their research awards. See the website for complete details, including the solicited research programs. <a href="http://tinyurl.com/y8fpbgh">http://tinyurl.com/y8fpbgh</a>

## **Resilient Communities and Economies Special Competition**

The Mississippi-Alabama Sea Grant Consortium has announced a request for proposals for one- or two-year research projects that address resilient communities and economies along the Mississippi and Alabama coast. http://masqc.org/funding/RCErfp2014

#### **RESTORE: Children and Nature**

RESTORE: Children and Nature, a collaborative project funded by EPA's Office of Children's Health and Environmental Education, will establish partnerships with the US Fish and Wildlife Service to enhance the FWS Schoolyard Habitat program with teacher professional development and Earth Partnership for Schools' (EPS) K-12 curriculum. The project will focus on biodiversity, ecological restoration, pollution prevention, and ecological literacy.

Contact Cheryl Bauer-Armstrong at <a href="mailto:cherylbauer@wisc.edu">cherylbauer@wisc.edu</a> for information. http://uwarboretum.org/news/singlePost.php?id=298&origin=foa&activeCategory=13

## **RFP for Marine Regulation Awareness Program**

The Florida Department of Environmental Protection offers a request for proposal, Solicitation No. 2010003C, RFP for the Development of a Marine Regulation Awareness Program for the South Florida Region.

http://vbs.dms.state.fl.us/vbs/ad.view\_ad?advertisement\_key\_num=82025

#### **RGK Foundation Grants**

RGK Foundation awards grants in the broad areas of Education, Community, and Medicine/Health from non-profit organizations. The Foundation's primary interests within education include programs that focus on formal K-12 education (particularly mathematics, science and reading), teacher development, literacy, and higher education. The foundation no longer accepts unsolicited grant proposals; all applicants must complete an electronic Letter of Inquiry from the Web site as the first step. http://www.rgkfoundation.org/guidelines.php#programs

## Richard C. Bartlett Environmental Education Award

The National Environmental Education Foundation announces the Richard C. Bartlett Environmental Education Award honoring an outstanding educator who has successfully integrated environmental education into his or her daily education programs.

http://www.neefusa.org/bartlett/index.htm http://www.neefusa.org/bartlettaward.htm

## **River of Words Poetry and Art Contest**

River of Words conducts an international poetry and art contest for youth on the theme of watersheds each year. The contest is designed to help youth, ages 5-19, explore the natural and cultural history of the place they live, and to express, through poetry and art, what they discover. Prizes are awarded in art and poetry categories, according to age group.

http://www.riverofwords.org/contest/index.html
http://www.stmarys-ca.edu/center-for-environmental-literacy/art-poetry-contest

## **River of Words Art and Poetry Contest**

River of Words is an international environmental poetry and art contest on the theme of watersheds. The contest is open to youth ages 5-19. The contest is designed to help youth explore the natural and cultural history of the place they live, and to express, through poetry and art, what they discover, designed to nurture respect and understanding of the natural world.

http://www.riverofwords.org/contest/index.html

# **River of Words Poetry and Art Contest**

River of Words, in affiliation with The Library of Congress Center for the Book, conducts an international poetry and art contest for youth on the theme of watersheds each year. The contest is designed to help youth explore the natural and cultural history of the place they live, and to express, through poetry and art, what they discover. Prizes are awarded in art and poetry categories, according to age group.

http://www.riverofwords.org/contest/index.html

#### Rivers, Trails, and Conservation Assistance Program

The Rivers, Trails, and Conservation Assistance Program (RTCA) is the community assistance arm of the National Park Service. RTCA staff provide technical assistance to community groups and local, state, and federal government agencies so they can conserve rivers, preserve open space, and develop trails and greenways. The RTCA program implements the natural resource conservation and outdoor recreation mission of the National Park Service in communities across America.

http://www.nps.gov/rtca/

http://www.nps.gov/ncrc/programs/rtca/

http://www.nps.gov/ncrc/programs/rtca/contactus/cu apply.html

http://www.nps.gov/orgs/rtca/apply.htm

#### Road Scholar Educator of the Year Awards

Road Scholar, an initiative of Elderhostel, offers Road Scholar Educator of the Year Awards to deserving educators throughout the United States. The awards honor deserving, experienced educators by providing them with the opportunity to participate in Road Scholar educational adventures throughout the United States and around the world.

http://www.roadscholar.org/educatorawards/

#### **Road Scholar Teacher Awards**

Road Scholar, an initiative of Elderhostel, offers Road Scholar Teacher Awards to deserving educators throughout the United States. Educators eligible for the awards include active teachers, principals, superintendents, school nurses, school librarians and guidance counselors with a minimum of 20 years' experience in K-12 education. http://www.roadscholar.org/why/teacher.asp

#### **Rolex Awards for Enterprise**

The Rolex Awards for Enterprise provide financial support for groundbreaking projects that expand knowledge of the world, improve quality of life on the planet, or enhance the human condition. Applications are encouraged for projects in science and medicine, technology and innovation, exploration and discovery, the environment, and cultural heritage. Projects should be innovative, feasible, and demonstrate a spirit of enterprise. <a href="http://www.rolexawards.com/">http://www.rolexawards.com/</a>.

## **Rolex Scholarships**

The Our World – Underwater Scholarship Society awards year-long scholarships designed to expose a qualified young person (age 21-26) to a wide range of experiences in various marine-related fields. For 2010, three Rolex scholarships will be offered: one in Australasia, one in North America, and one in Europe. <a href="http://www.owuscholarship.org/">http://www.owuscholarship.org/</a>

## **Roosevelt-Ashe Conservation Awards**

Wild South invites nominations for its annual Roosevelt-Ashe Conservation Awards recognizing contributions to environmental conservation in the South. Categories include Outstanding Youth, Outstanding Educator, and more. http://wildsouth.org/call-for-nominations-2014-roosevelt-ashe-conservation-awards/

## Rosa Parks and Grace Lee Boggs Award for Outstanding Service

The NAAEE Awards Committee and Diversity Committee announce the creation of the Rosa Parks and Grace Lee Boggs Award for Outstanding Service, which recognizes an individual for their leadership to educate about and promote action that addresses environmental justice concerns at the local, regional, or global levels. The award recognizes a person that demonstrates the values and inner strength of Rosa Parks and Grace Lee Boggs.

http://www.naaee.org/programs-and-initiatives/awards/

## **ROV Competition – North Carolina**

The Center for Marine Sciences and Technology Sea Wolf program and the Burroughs Wellcome Fund Coastal Science Inquirers have teamed up for this ROV competition for students ages 11-16, April 16, 2016 in Morehead City, North Carolina. Contact Dr. Pat Curley at <a href="mailto:pwcurley@ncsu.edu">pwcurley@ncsu.edu</a>

# Royal Bank of Canada Blue Water Project Grants

The Royal Bank of Canada Blue Water Project Grants focus on watershed protection and/or access to safe drinking water. Grants are available to local, regional, national or trans-border organizations for projects in any of the countries in which the bank is located, including Canada, the United States, the Caribbean, and the UK. <a href="http://bluewater.rbc.com/grants.php">http://bluewater.rbc.com/grants.php</a>

http://www.rbc.com/community-sustainability/apply-for-funding/guidelines-andeligibility/blue-water-pre.html http://www.rbc.com/community-sustainability/apply-for-funding/guidelines-and-

eligibility/blue-water-project.html

## **Rubber Band Contest for Young Inventors**

The Akron Global Polymer Academy of The University of Akron is hosting the third annual Rubber Band Contest for Young Inventors to encourage students in grades 5–8 to demonstrate their creativity and ingenuity by creating an invention that incorporates the use of rubber bands. There will be two separate divisions of competition: Arts & Leisure and Science & Engineering. Prizes will be awarded to both students and schools. Check out the lesson plans and educational videos on the website. http://rubberbandcontest.org/

#### **Rufford Small Grants for Nature Conservation**

The Rufford Small Grants Foundation provides grants for small-scale or pilot nature conservation projects in less-developed countries around the world. Projects must have a nature/biodiversity conservation focus; the scope of interest includes conservation work focused on threatened habitats; animals in their habitat; and other organisms such as plants, fungi, or insects. Grant requests are reviewed throughout the year. <a href="http://www.ruffordsmallgrants.org/rsg/">http://www.ruffordsmallgrants.org/rsg/</a>

## **Rural Technology Grants**

The Technology Grants for Rural Schools program are funded by a donation from Rural Telephone Finance Cooperative and strive to help public schools in rural areas served by OPASTCO members bring modern computers to every classroom, connect schools to the information superhighway, and make sure that effective and engaging software and online resources are an integral part of the school curriculum. Check the website for eligible communities.

http://www.fred.org/tech.html

## **Russell Family Foundation Environmental Sustainability Program**

The foundation focuses its grantmaking on Environmental Sustainability, Environmental Education, and Green Business focused on the Puget Sound.

http://www.trff.org/home/
http://www.trff.org/apply/

#### St. Andrews Prize for the Environment

The St. Andrews Prize for the Environment provides seed funding to help promote the implementation of innovative solutions to environmental problems. Solutions should be practical, combine good science, economic reality, political acceptability, and have the potential for wider application elsewhere.

http://www.thestandrewsprize.com/about2004.html

#### SALLJEX Teacher in the Field

The NOAA Office of Global Programs sponsored its first *Teacher in the Field*, an extension of NOAA's Teacher at Sea program. The Teacher in the Field will participate in the SALLJEX research project, travel to South America, and teach her/his classes via near real-time Web broadcasts.

http://www.ogp.noaa.gov/salljex/research/

# **Samsung Grant Competition**

Samsung asks teachers to design a lesson plan, in 100 words or less, using the Samsung SAMCAM 760 document camera. See the website for details. http://www.samsunggrants.com/

# Samsung Sustainable Energy Award

The Samsung Sustainable Energy Award is presented to each of the top three high schools that can demonstrate how they have engaged students and teachers in school-wide energy savings through the creative and innovative use of technology. http://neefusa.org/energyaward.htm

### **Sanctuary Classic**

The 2013 Sanctuary Classic is a free fishing photograph contest that celebrates recreational fishing opportunities in America's national marine sanctuaries and promotes conservation-focused fishing practices. One winner will be selected each week. <a href="http://sanctuaryclassic.org/">http://sanctuaryclassic.org/</a>

# **Sanctuary Classic Photo Contest**

The National Marine Sanctuary Classic is a free summer-long fishing and photo contest featuring all of the U.S. National Marine Sanctuaries. The contest promotes recreational opportunities and rewards conservation-minded recreational angling in the national marine sanctuaries.

http://sanctuaryclassic.org/

# **Sandy Book Grants**

Scholastic Book Grants for Libraries Damaged by Hurricane Sandy: Scholastic, in partnership with Kids in Distressed Situations, is donating books to schools affected by Hurricane Sandy in the Tri-State area. Also, if schools are interested in donating books, they can contact Scholastic.

http://www.scholastic.com/aboutscholastic/bookgrants.htm

### Sandy Island/Oyster Bed MPA Communication RFP

A Request for Proposal for the development and implementation of a communication strategy for the Sandy Island/Oyster Bed Marine Protected Area aims to enhance the management of the MPA to ensure conservation of biodiversity and sustainable livelihoods by developing and implementing a communication strategy, including a public awareness campaign strategy and a visitor and local interpretation program. http://www.oecs.org/jobs.html

# Sauvé Scholars Program

The Sauvé Scholars Program is dedicated to the development of exceptional leadership talent among today's youth. Individuals ages 23-30 can apply. http://www.sauvescholars.org/en/scholars

#### **Save America's Treasures Grants**

The National Park Service's Save America's Treasures program awards competitive, matching grants to federal, state, local, and tribal government entities, and nonprofit organizations for preservation and/or conservation work on nationally significant historic properties and collections.

http://www.nps.gov/history/hps/treasures/index.htm

# **Save On Energy Teacher Grants**

SaveOnEnergy.com® seeks lesson plans for teaching students about energy or sustainability. Six grants will be awarded.

https://www.saveonenergy.com/teacher-grant/

# **Save the Frogs Art Contest**

The Save the Frogs Art Contest invites participants to create cool frog artwork. The contest raises awareness of the amphibian extinction problem.

http://www.savethefrogs.com/art/index.html

http://www.savethefrogs.com/poetry/index.html

# **Save our History Grants**

Museums, historic sites, historical societies, preservation organizations, libraries, and archives are invited to partner with a local school or youth group and apply for funding to help preserve the history of their communities. The grants help organizations that partner with schools or youth groups on community preservation projects that engage students in learning about, documenting, and preserving the history of their communities.

http://www.history.com/content/saveourhistory/grant-program/grant-application

# **Save Our History Honors**

The History Channel honors teachers and students across the country who have demonstrated an exceptional commitment to local history through their preservation or history education efforts. Save Our History Grants support historic preservation efforts in communities across America. The program encourages collaboration between history organizations and schools or youth groups. Also included are instructional project guides from previous grant recipients. Students who are helping to document and preserve their local history can submit projects for one of 25 scholarships. http://www.saveourhistory.com/awards/get\_involved.html

#### **Save Our History National Honors Contest**

Teachers and students working on local preservation projects can apply for cash prizes in the Save Our History National Honors Contest from the History Channel. Check out the rules on the website; click on "National Honors". http://www.saveourhistory.com

# **Save the Trees Paper Towel Design Contest**

The Marcal "Save the Trees" Drawing Contest provides contestants with the opportunity to submit an original drawing that expresses their appreciation for trees. http://www.marcalpaper.com/contest.html

#### Saving Endangered Species Youth Art Contest

Students in grades K-12 are encouraged to participate in the 2014 Saving Endangered Species Youth Art Contest.

http://www.endangered.org/campaigns/endangered-species-day/saving-endangered-species-youth-art-contest/

http://www.endangered.org/campaigns/endangered-species-day/2015-saving-endangered-species-youth-art-contest/

http://www.endangered.org/campaigns/endangered-species-day/2016-saving-endangered-species-youth-art-contest/

#### School of the Future

School Building Week's School of the Future Design Competition, open to middle school students, challenges student teams to design their schools following a planning process from the concept phase to completion of the project. The competition highlights the importance of well-planned, high performance, healthy, safe, and sustainable schools that foster student achievement and enhance community vitality. http://www.cefpi.org/i4a/pages/index.cfm?pageid=3338

#### School-Based Grants to Indian Tribes and U.S. Territories

The Corporation for National and Community Service announces the *Learn and Serve America School-Based grants to Indian Tribes and U.S. Territories* to involve school-age youth in service-learning projects that simultaneously support student development and meet community needs.

www.learnandserve.gov/for\_organizations/funding/nofa\_detail.asp?tbl\_nofa\_id=77

# Schmied Scholarship

The Schmied scholarship will enable at least one student to participate in the upcoming Gulf and Caribbean Fisheries Institute (GCFI) meeting, November 10-14, 2008 in Guadeloupe, French West Indies. Selection will be based on demonstrated involvement with recreational fisheries topics and/or issues, level of achievement, innovation, and financial need as demonstrated in their letters of application. http://gcfi.org/Conferences/61st/Gosier.html

# **Scholarships in Ocean Governance for Caribbean Nationals**

PROGOVNET is a two-year project funded by the Nippon Foundation in collaboration with Dalhousie University (Marine Affairs Program and the Marine & Environmental Law Institute), the International Ocean Institute Canada, and the University of the West Indies (Centre for Resource Management and Environmental Studies). PROGOVNET is offering a variety of scholarships to nationals of the wider Caribbean aimed at building regional capacity in ocean governance.

http://www.ioc-cd.org/index.php?option=com\_content&task=view&id=56&Itemid=26

#### School of the Future

School Building Week's School of the Future Design Competition, open to middle school students, challenges student teams to design their schools following a planning process from the concept phase to completion of the project. The competition highlights the importance of well-planned, high performance, healthy, safe, and sustainable schools that foster student achievement and enhance community vitality. http://www.cefpi.org/i4a/pages/index.cfm?pageID=3550

# **School & Library Resource Grant**

Sylvan Dell Publishing offers picture books that integrate science, math, and geography, as well as interactive eBook technology. The School & Library Resource Grant provides schools and libraries with one year of access to Sylvan Dell eBooks, each with auto-flip, auto-read, and selectable English and Spanish text and audio. http://www.sylvandellpublishing.com/ResourceGrant.htm

### **Science Club Challenge**

SciFri's Science Club challenges participants to go out, do science, and share it with others. Twice a year they offer a new challenge to build something, investigate a

question, or more. Using e-mail or social media, participants share their discoveries with others. Check out the current challenge to invent a new mode of communication. <a href="http://www.sciencefriday.com/educational-resources/the-science-club-messagechallenge/">http://www.sciencefriday.com/educational-resources/the-science-club-messagechallenge/</a>

Science Education and Public Outreach Forums Cooperative Agreement Notice NASA's Science Mission Directorate is soliciting proposals for Science Education and Public Outreach Forums to collaborate in execution of its Education and Public Outreach program. It is anticipated that there will be a total of four awards with one Science Education and Public Outreach Forum being individually affiliated with each of the four science divisions, including one in Earth Science.

http://nspires.nasaprs.com/external/solicitations/solicitations.do?method=open&stack=push

# Science and Engineering Visualization Challenge

The National Science Foundation and *Science*, published by the American Association for the Advancement of Science, invited participation in the Science and Engineering Visualization Challenge. The competition recognized scientists, engineers, visualization specialists, and artists for producing or commissioning innovative work in visual communications. Judges appointed by the National Science Foundation and the journal *Science* will select winners in each of five categories: photographs, illustrations, informational graphics, interactive media and non-interactive media.

www.nsf.gov/od/lpa/events/sevc

http://www.nsf.gov/news/special\_reports/scivis/index.jsp?id=challenge

#### Science, Entertainment, and Education Grant

The Science & Entertainment Exchange of the National Academy of Sciences seeks proposals to establish collaborative partnerships among scientists, entertainment industry professionals, and educators to develop educational products or services that effectively leverage the resources of the entertainment community (including film, television, and video games) to improve educational outcomes in science classrooms. <a href="http://seenas.ning.com/page/the-grant">http://seenas.ning.com/page/the-grant</a>

### **Science Immersion Workshop for Journalists**

The Metcalf Institute for Marine and Environmental Reporting offers fellowships for early-to mid-career journalists to attend a week-long science immersion workshop at the University of Rhode Island's Graduate School of Oceanography on June 8-13, 2008. Each fellowship provides tuition, room and board, and limited travel reimbursement. <a href="http://www.metcalfinstitute.org/fellowships/sciences.htm">http://www.metcalfinstitute.org/fellowships/sciences.htm</a>

# Science and Industry in the Arctic

MATE's international student underwater robotics competition consists of an international event and a network of 23 regional contests that take place across the world, with student teams from all types of schools and organizations participating. The competition consists of four different classes that vary depending on the sophistication of the ROVs and the mission requirements.

http://graysreef.marinetech2.org/

#### **Science and Math Outreach Grant - Texas**

The Texas Education Agency is requesting applications to develop and implement partnerships among public, nonprofit, and for-profit entities and public school students to

enhance interactive science and math instruction for students by increasing student access to museums, planetariums, nature preserves, and traveling exhibits, and/or improve teacher content knowledge in math and science within context-based learning environments.

http://burleson.tea.state.tx.us/GrantOpportunities/forms/GrantProgramSearch.aspx

# Science Prize for Inquiry-Based Instruction

The Science Prize for Inquiry-Based Instruction encourages innovation and excellence in education by recognizing inquiry-based science education modules associated with an introductory-level college course in science.

http://www.sciencemag.org/site/feature/data/prizes/inquiry/

# **Science Project Contest**

This contest, open to student members of the Entomological Society of America, seeks to identify top science project ideas for elementary, middle, and high school teachers, students, and parents. Projects should relate to insects, spiders, or related arthropods. http://www.entfdn.org/projectcontest.php

# **Science Project Ideas Competition**

This contest, sponsored by the Entomological Foundation, seeks K-12 entomology science project ideas. The goal is to develop an interest and understanding of scientific laws and principles that underlie the natural world. Any project ideas that relate to insects, spiders, or related arthropods are welcome. Entries from K-12 educators and student entomology clubs are especially welcome.

http://www.entfdn.org/projectcontest.php http://www.entfdn.org/kids\_scifair.html

### Science and the Public Fellows Program

The Society for Science & the Public Fellows Program provides funds and training to selected U.S. science and math teachers who serve under-resourced students, to enable interested and motivated students to perform high-quality independent scientific research. Fellows may serve up to four years.

http://www.societyforscience.org/Page.aspx?pid=292 http://www.societyforscience.org/outreach

### Science and Technology Policy Fellowships

The American Association for the Advancement of Science is recruiting for Science and Technology Policy Fellowships. These year-long fellowships provide scientists and engineers with a unique public policy learning experience and an opportunity to apply their knowledge and analytical skills to national and international issues in the policy realm. Opportunities are available with Congress and other agencies, including NOAA, NSF, EPA, and more.

http://fellowships.aaas.org/

### Science Without Borders Challenge

The Khaled bin Sultan Living Oceans Foundation hosts the Science Without Borders Challenge, asking high school students to answer the question, How Are We All Connected to the Oceans? 2014: Protect our Coral Reefs. Each participant will submit a multi-media video presentation including any combination of interviews, comic storyboards, photography, and original footage to present an answer to the challenge question.

http://www.livingoceansfoundation.org/index.php?option=com\_content&view=article&id=198&Itemid=567

http://www.livingoceansfoundation.org/resources/for-educators/gis/

http://www.livingoceansfoundation.org/resources/for-educators/science-without-borders-challenge/

http://www.livingoceansfoundation.org/education/science-without-borders-challenge/

# **Sea the Change Conservation Contest**

PADI created the Sea the Change Conservation Contest to help protect the underwater world. This contest lets participants share what fellow ocean lovers are doing to help conserve the ocean by submitting a video, voting on their favorite videos, and sending video links to their friends. The deadline for submission is December 15, 2011. http://www.padi.com/scuba/special-offers/sea-the-change/

### **Sea Grant Aquaculture Research Program**

This competition aims to fund new FY 2014 marine aquaculture research projects. Search for Funding Opportunity Number NOAA-OAR-SG-2014-2003987.

http://www.grants.gov/web/grants/search-grants.html

https://caseagrant.ucsd.edu/grants-and-funding/noaa-sea-grant-aquaculture-research-program

# **Sea Grant Fellowships**

NOAA's announcement of the "Availability of Grant Funds for Fiscal Year 2006" includes the following Sea Grant fellowship opportunities:

- National Marine Fisheries Service Sea Grant Joint Graduate Fellowship Program in Population Dynamics
- National Marine Fisheries Service Sea Grant Joint Graduate Fellowship Program in Marine Resource Economics
- Sea Grant Industry Fellowship Program Dean John A. Knauss Marine Policy Fellowship

http://www.seagrant.noaa.gov/funding/rfp2006.html

### **Sea Grant Funding Opportunities**

The NOAA Notice of Availability of Grant Funds for Fiscal Year 2007 includes announcements of funding for the Gulf of Mexico Oyster Industry Program, the Oyster Disease Research Program, and the Aquatic Invasive Species Research and Outreach Program.

 $\frac{\text{http://a257.g.akamaitech.net/7/257/2422/01jan20061800/edocket.access.gpo.gov/2006/pdf/06-5225.pdf}{\text{pdf/06-5225.pdf}}$ 

# Sea of Tomorrow Society's Scholarships

Beneath The Sea offers Sea of Tomorrow Society's Scholarships to young people 13-30 to provide financial assistance and encouragement to those who are interested in pursuing a marine-related career path. See the website for complete details about the different opportunities.

http://www.beneaththesea.org/scholarships/44619

# **Sea Turtle Conservation Funding**

The National Fish and Wildlife Foundation offers matching grant funding for sea turtle conservation projects in the Western Hemisphere. Projects of interest will focus on

research, assessment, and bycatch reduction projects. Check the website for details of the proposal requirements along with an application webinar.

http://www.nfwf.org/AM/Template.cfm?Section=Charter\_Programs\_List&Template=/Tag gedPage/TaggedPageDisplay.cfm&TPLID=60&ContentID=18469 https://www1.gotomeeting.com/register/388426688 www.nfwf.org/seaturtle

#### **Sea Turtle Conservation RFP**

The National Fish and Wildlife Foundation is soliciting conservation grant proposals for sea turtle research and conservation.

http://www.nfwf.org/seaturtles1/STC Fall 2013 RFP To%20Post.pdf

# Sea Turtle Scholarship

The Ocean Foundation and The Boyd Lyon Sea Turtle Fund seek applicants for the Boyd N. Lyon Scholarship for the academic year 2014-2015, for sea turtle research and conservation.

http://www.oceanfdn.org/userfiles/files/Boyd-Lyon-RFP-2014%281%29.pdf http://www.boydlyonseaturtlefund.org/

# **Seafood Champion Awards**

SeaWeb's Seafood Champion Awards recognize individuals and companies whose outstanding commitment to sustainability has led to positive change in the seafood industry. Categories include Seafood Champion Award for Advocacy. https://adobeformscentral.com/?f=Js\*YHlgNm\*RNvv2QhwF3-w#

# **SeaKeepers DISCOVERY Yacht Program**

The International SeaKeepers Society is currently accepting research proposals for DISCOVERY Yacht expeditions. The SeaKeepers DISCOVERY Yacht program provides marine scientists with a cost effective platform for at sea research by placing researchers on privately owned vessels to conduct oceanographic research. SeaKeepers is committed to promoting ocean research, education, and conservation. <a href="http://www.seakeepers.org/ProgramsPolicies/DiscoveryYachts">http://www.seakeepers.org/ProgramsPolicies/DiscoveryYachts</a>

#### **Seaspace Grants for Texas Teachers**

The grants provide the opportunity for schools to enhance their educational program through the implementation of new instructional programs or projects. Funding is provided for programs or projects meeting the Seaspace goal of promoting awareness of environmental issues relating to our oceans, lakes, and rivers and the species found therein and/or introducing students to diving.

http://www.seaspace.org/tchr\_grnt.htm

#### Seaspace Scholarships

Seaspace, Inc., an annual underwater film festival, symposium, and exposition, offers marine-related scholarships. The Seaspace Permanent Education Fund earnings and private donations endow undergraduate and graduate scholarships specifically in support of marine-related courses of study.

http://www.seaspace.org/schship.htm

### SeaTrek Scholarships - Florida

Mote Marine Laboratory received funding from the Mosaic Company Foundation for the enhancement and delivery of SeaTrek Interactive Programs to regional K-12

classrooms. The funds will provide 100 SeaTrek program scholarships to be offered to schools in Manatee, Sarasota, Hardee, DeSoto, Charlotte, Lee, Polk, and Hillsborough counties in Florida.

http://seatrek.org/scholarships/

# **Seawall Interpretive Trail Request for Proposals**

Artist Boat's Seawall Interpretive Trail (Project S.I.T.) public art residency program is a beautification project to transform 63 Galveston Seawall benches into educational works of art that depict the coastal and ocean heritage of Galveston Island and the Gulf of Mexico. Artist Boat is issuing a call for design proposals for the next five benches. See the website for bench topics and details of the project.

http://www.artistboat.org/uploads/ArtistCallForProposals.pdf http://www.artistboat.org/project-s-i-t.html

#### SeaWorld & Busch Gardens Conservation Fund

The SeaWorld and Busch Gardens Conservation Fund offers grants to nonprofits, government agencies, zoos, aquariums, and higher education institutions working to conserve, protect, or rehabilitate wildlife.

http://www.swbg-conservationfund.org/grantApplication.htm http://swbg-conservationfund.org/en/grant-seekers/

#### SeaWorld/Busch Gardens Environmental Excellence Awards

Anheuser-Busch Adventure Parks recognize the outstanding efforts of K-12 students and teachers across the country who are working at the grassroots level to protect and preserve the environment.

http://www.swbg-animals.org/conservation-matters/eea/index.htm http://www.seaworld.org/conservation-matters/eea/individual-awards.htm

# SeaWorld & Busch Gardens Conservation Fund

The SeaWorld & Busch Gardens Conservation Fund supports projects in species research, habitat protection, animal rescue and rehabilitation, and conservation education.

http://www.swbg-conservationfund.org/grantInfoA.htm http://swbg-conservationfund.org/en/grant-seekers/

#### SeaWorld/Busch Gardens Environmental Excellence Awards

The SeaWorld/Busch Gardens, in cooperation with other environmental and conservation organizations, offer the SeaWorld/Busch Gardens Environmental Excellence Awards to recognize and reward K-12 student groups working at the grassroots level to protect and preserve their local environment. The program has been expanded to include non-profit community groups with similar motives.

http://seaworld.org/conservation-matters/eea/index.htm http://www.swbg-animals.org/conservation-matters/eea/index.htm

#### **Seed Initiative Awards**

The Seed Initiative (Supporting Entrepreneurs in Environment and Development) aims to inspire, support and build the capacity of locally-driven entrepreneurial partnerships to contribute to the delivery of the Millennium Development Goals and the Johannesburg Plan of Implementation. The Millennium Development Goals were agreed by the United Nations in 2000 and includes insuring environmental sustainability. http://seedinit.org/

# **SEEDS Undergraduate Research Fellowship**

The Ecological Society of America offers an education program whose mission is to diversify and advance the profession of ecology through opportunities that stimulate and nurture the interest of underrepresented students. Focused at the undergraduate level, opportunities sponsored by the program include student field trips, undergraduate research fellowships, travel awards, and more. Each experience also provides opportunities to interact with a diverse group of ecologists and other motivated students to both broaden and deepen students' understanding of ecology and potential careers. <a href="http://www.esa.org/seeds/fellowship/about.php">http://www.esa.org/seeds/fellowship/about.php</a>

# Seeking EE Lessons & Curriculum

The Captain Planet Foundation seeks nominations for exemplary, free, hands-on science lessons that teach concepts in an environmental context. Original directions or protocols for environmental stewardship activities, citizen science, STEM learning projects, and engineering challenges are also welcome.

http://eeingeorgia.org/resource/about.aspx?s=113387.0.0.4863

### **SEES Fellowship**

The National Science Foundation Science, Engineering, and Education for Sustainability (SEES) Program is offering a one to three year SEES Fellowship in which scientists partner with, and are based at, a government agency. The fellowship, which targets interdisciplinary research and education, enables scientists to apply their research to management and policy priorities by working directly with Federal program managers and decision makers.

http://www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=504673

# The Sense of Wonder: Rachel Carson Intergenerational Photo, Essay, and Poetry Contest

The Rachel Carson Council, Inc. and partners, offer a poetry, essay, and photography contest "that best expresses the Sense of Wonder that you feel for the sea, the night sky, forests, birds, wildlife, and all that is beautiful to your eyes." Participants work as a team with a person from a generation older or younger than themselves. Entries will be judged on creativity, originality and ability to capture a sense of wonder and how the project brought the intergenerational team in touch with the natural world. http://www.epa.gov/aging/resources/thesenseofwonder/index.htm

### **Service Learning Awards**

The National Youth Leadership Council and its partners present a number of awards honoring youth and adults for their commitment to education, service, community, and service-learning.

http://servicelearningconference.org/2015/get involved/awards.php

### **Service Learning Funding Opportunities**

The National Service-Learning Clearinghouse offers Current Funding Opportunities, a listing of current funding opportunities in the service-learning and national service communities.

http://www.servicelearning.org/funding-opportunities

### **Share the Experience Photo Contest**

Share up to three photos from your experience in America's Federal Recreation Lands by capturing the scenic, natural, and historical wonders.

http://nationalparks.eprize.net/experiencecontest2008/index.tbapp

http://nationalparks.promo.eprize.com/experiencecontest2009/

http://www.sharetheexperience.org/

### **Sharks Rule! Art Contest**

Project AWARE Foundation is holding a global art contest for children ages 3-12. The theme is *Sharks Rule!* Students can show their support for shark conservation. Three winners will be chosen from each global region and age group: 3-5, 6-8, and 9-12 years. Lesson plans, games, and activities on sharks and their importance to our ecosystem can be found in the AWARE Kids Teachers Guide.

http://www.projectaware.org/kids/html/artcontest.asp

# **Shell Marine Habitat Program**

The Shell Marine Habitat Program is designed to support conservation and restoration activities that result in measurable benefits to key species and their habitats along the coast of the Gulf of Mexico. Funding will be focused on oyster conservation and restoration, coastal shorebirds and water birds, and sea turtles.

http://www.nfwf.org/AM/Template.cfm?Section=Charter\_Programs\_List&TEMPLATE=/CM/HTMLDisplay.cfm&CONTENTID=25044

# **Shell Ocean Discovery XPRIZE Competition**

This global, three-year competition challenges teams to advance ocean technologies and create solutions that advance the autonomy, scale, speed, depths, and resolution of ocean exploration. See the website for details about the NOAA bonus and complete details.

http://oceandiscovery.xprize.org/

#### **Shell Science Lab Challenge**

NSTA and Shell offer NSTA's Shell Science Lab Challenge, a competition for middle and high school teachers that awards laboratory resources and other prizes to school districts nationwide. Entries will be judged on the basis of several criteria, including uniqueness, creativity, and a replicable approach.

http://www.nsta.org/shellsciencelab/

# **Shell Science Teaching Award**

NSTA and Shell Oil Company announce the 14th Annual Shell Science Teaching Award, recognizing K–12 classroom science teachers who have had a positive impact on their students, school, and community through their exemplary classroom teaching.

www.nsta.org/shell

http://www.nsta.org/about/awards.aspx#shell

https://www.nsta.org/docs/awards/Shell.pdf

http://www.nsta.org/about/awards.aspx

# **Shipnaming Contest – New England**

NOAA offers this opportunity to students in grades 6-12 in the states of Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont to help name a new Small Waterplane Area Twin Hull Coastal Mapping Vessel (SWATH CMV) for NOAA. When completed, the ship will map the seafloor in the coastal areas along the

Atlantic and Gulf Coasts, Caribbean Sea, and Great Lakes, conducting hydrographic surveys using side scan and multibeam sonar technologies. http://www.education.noaa.gov/shipname

# **Siemens Competition**

The Siemens Foundation is a nonprofit corporation dedicated to providing scholarships and increasing access to higher education for talented mathematics, science, engineering, and technology students in the United States. The Siemens Competition in Math, Science, and Technology, encourages students to undertake individual or team research projects which foster intensive research that improves students' understanding of the value of scientific study and informs their consideration of future careers. http://www.collegeboard.com/siemens/index.html

# **Siemens Competition**

The Siemens Competition in Math, Science, and Technology promotes excellence by encouraging high school students to undertake individual or team research projects in science, mathematics, engineering and technology or in combinations of these disciplines.

http://www.siemens-foundation.org/competition/

# Siemens Competition in Math, Science and Technology

This competition encourages students to undertake individual or team research projects that foster intensive research and improves their understanding of the value of scientific study and informs their consideration of future careers in these disciplines.

http://siemens.collegeboard.org/

https://siemenscompetition.discoveryeducation.com/

### **Siemens STEM Academy Summer of Learning**

Siemens STEM Academy Summer of Learning programs include the Siemens Teachers as Researchers (STARs) and Siemens STEM Institute.

http://siemensstemacademy.com/index.cfm?event=showHome&c=29

#### Siemens We Can Change the World Challenge

Siemens We Can Change the World Challenge encourages students in kindergarten through eighth grade to team up with their classmates to create replicable solutions to environmental issues in their classroom (grades K–2), school (grades 3–5) and community (grades 6–8). The website offers tools to help integrate the challenge into their curriculum.

http://wecanchange.com/

# Siemens We Can Change the World Challenge

The Siemens Foundation and partners have joined together to inspire student achievement in sustainability through a comprehensive education initiative, the *Siemens We Can Change the World Challenge*. The challenge will engage science teachers and allow middle school student teams (grades 6-8) the opportunity to think like scientists, learn more about key environmental issues, and to develop critical-thinking skills that will help them to make informed decisions regarding stewardship of the planet.

http://www.wecanchangetheworldchallenge.com/

http://www.wecanchange.com/

# Siemens-Westinghouse Scholarship Competition

The Siemens-Westinghouse Competition is open to senior high school students who would like to submit an original science and math research project. The competition promotes excellence by encouraging students to undertake individual or team research projects in science, mathematics, engineering and technology or in combinations of these disciplines.

http://www.siemens-foundation.org/competition/default.htm

# **SIGMS Technology Innovation Award**

The International Society for Technology in Education presents this award to teams of a school librarian and collaborating teacher from one primary and one secondary school. Winning teams will have planned a collaborative project involving technology, received support from administration, and successfully executed the project with supportive data and evidence for others to replicate the project.

http://www.iste.org/membership/awards-recognition/sig-media-specialist-technology-innovation-award

# **Small Grants Programme – Migratory Species**

The Convention on the Conservation of Migratory Species of Wild Animals has announced a call for proposals as part of the Small Grants Programme. See the website for complete details.

http://www.cms.int/bodies/ScC/small\_grants\_programme.htm

# **Smaller Learning Communities Program**

The Smaller Learning Communities program awards discretionary grants to local educational agencies to support the implementation of activities to improve student academic achievement in large public high schools with enrollments of 1,000 or more students. Examples include structures such as freshman academies, multi-grade academies organized around career interests or other themes, personalization strategies such as mentoring programs, and more.

http://www.ed.gov/legislation/FedRegister/announcements/2007-4/112607a.html http://www.ed.gov/programs/slcp/index.html

### **Smart Gear Competition**

World Wildlife Foundation's International Smart Gear Competition brings together the fishing industry, research institutes, universities, and government, to inspire and reward practical, innovative, and cost-effective fishing gear designs that reduce bycatch - the accidental catch and related deaths of sea turtles, birds, marine mammals, cetaceans and nontarget fish species in fishing gear such as longlines and nets. <a href="http://www.smartgear.org">http://www.smartgear.org</a>

#### **Smart Gear International Competition**

A coalition of fishermen, scientists, and conservationists has announced a competition to seek innovative fishing gear that reduces bycatch. The International Smart Gear Competition awards prizes to the designs judged to be the most practical, cost-effective method for reducing bycatch of any species. Competition participants are asked to develop fishing gears or methods that increase selectivity for target fish species and reduce bycatch of non-target species in ways that still allow fishermen to fish profitably. www.smartgear.org.

# **Smart Growth Implementation Assistance**

The National Sea Grant College Program is offering small grants to Sea Grant Programs who partner with a local community to help the local community develop in ways that meet environmental and other community goals. In addition, the Development, Community and Environment Division in EPA's Office of Policy Economics and Innovation will provide smart growth implementation assistance to the selected applicants and local community partners.

Contact Lynn Richards at Richards.lynn@epa.gov

#### **Smith Fellows**

The Society for Conservation Biology offers the two year post-doctoral David H. Smith Conservation Research Fellowship Program. These fellowships enable early-career scientists to improve and expand their research skills while directing their efforts towards problems of pressing conservation concern for the United States. http://www.conbio.org/smithfellows/apply/

# **Society for Conservation Biology Memberships**

The Society for Conservation Biology Freshwater Working Group has initiated a commitment to enlist 50 members (new or renewing) from developing countries for scientists who could benefit from membership (journal access, scholarships, and more). The cost for the two-year membership is being sponsored by The Nature Conservancy. Contact Aventino Kasangaki at <a href="mailto:aventinok@yahoo.com">aventinok@yahoo.com</a>

# Society for Conservation GIS 2006 International Scholarship Program

The Society for Conservation GIS offers this support program covering some of the costs for one of two conservation GIS conferences, along with training courses. The first scholarships are for the Annual SCGIS Conference in San Jose, California, June 24-28 2006, in conjunction with the international conference of the Society for Conservation Biology. The second are for the Environmental Systems Research Institute (ESRI) International User Conference in San Diego, California, August 7-11 2006. <a href="http://www.scgis.org/2006\_Conference/scholarshipAnn06.html">http://www.scgis.org/2006\_Conference/scholarshipAnn06.html</a>

#### Society for Underwater Technology Scholarships - Texas

The Houston Chapter of the Society for Underwater Technology (SUT Houston) offers a scholarship program for undergraduate and graduate scholarships. http://www.suthouston.com/education\_scholarship.htm

#### **Sol Hirsch Education Fund Grants**

The National Weather Association awards grants to K-12 teachers to improve the study of meteorology. Selected teachers can use the funds to take accredited courses, attend workshops and conferences, or purchase materials for the classroom. http://www.nwas.org/grants/solhirsch.php

### **Solar Schools Program - California**

The Pacific Gas and Electric Company Solar Schools Program provides funding to support public schools in underserved communities in northern and central California. Grants support the involvement of eligible schools for the installation of solar generation systems for educational use, solar-based curriculum and professional development, and Bright Ideas grants for solar science projects.

http://www.pge.com/solarschools/

### **Solution Search**

Rare and National Geographic are sponsoring a contest to find proven innovations in near-shore fisheries through Solution Search - Turning the Tide for Coastal Fisheries. http://www.rareplanet.org/challenge

#### **Solve for Tomorrow Contest**

Samsung and its partners are asking teachers to participate in its Solve for Tomorrow contest to foster an increase in the pursuit of Science, Technology, Engineering, and Math (STEM) education and illustrate the practical impact that applying these subjects can have, by creating a video addressing the question, "How can Science and Math help improve the environment in your community?". "Show how STEM can help improve the environment in your community".

https://pages.samsung.com/us/sft/home.htm http://www.samsung.com/us/solvefortomorrow/contest/

# **Song for the Earth Contest**

The Earth Day Network is seeking original songs about the environment that are composed and performed by youths, ages 18 and under, who have not yet graduated from high school. Appropriate themes include Earth Day, conservation, climate change, recycling, energy efficiency and pollution. Submissions may be of any genre, and no longer than three minute.

http://earthday.net/artsfortheearth/songfortheearth.html

### **Source Reduction Assistance Grant**

The purpose of this grant program from the EPA is to support environmental projects that reduce or eliminate pollution at the source. Funded programs support the pollution prevention program's strategic goals – reduce greenhouse gases, increase resource conservation, support pollution prevention integration, and more. http://www.epa.gov/p2/pubs/grants/srap/srap14.pdf

#### SouthCentral Girls Collaborative Mini-Grants – TX, LA, AR, OK, NM

The SouthCentral Girls Collaborative Project will award twenty-five mini-grants to girl-serving Science, Technology, Engineering, and Mathematics focused programs to support collaboration, projects related to addressing gaps and overlaps in service, and sharing best practices. These mini-grants are designed to build collaboration between existing efforts to address gaps and overlaps in service, and help existing organizations use research-based strategies for program enhancement and assessment. http://www.tcet.unt.edu/scgcp/grants/

# **Southeast Climate Witness Program**

The World Wildlife Fund and the Allianz Foundation for North America are offering the opportunity for 25 high school students displaced by Katrina to assess the climate change vulnerability of the southeastern United States. In addition to the nomination form, the website offers resources, a glossary, and a climate curriculum for high school students. Students currently residing in Louisiana, Mississippi, Alabama, Tennessee, and Georgia may apply.

http://www.worldwildlife.org/climate/seclimatewitness/

# **Southeast Environmental Education Alliance Mini-grants**

The Southeast Environmental Education Alliance and partners offer grants in support of programs and projects that support and advance environmental education and environmental literacy in the region.

http://www.eealliance.org/southeast-environmental-education-alliance-mini-grant-program

# **Sparkplug Foundation Grants**

The Sparkplug Foundation funds start-up and new projects in music, education, and community organizing.

http://sparkplugfoundation.org/content/how-apply

#### **SPAW Small Grant Fund**

The SPAW (Specially Protected Areas and Wildlife) Small Grant Fund focuses on building capacity to effectively manage both marine protected areas (MPAs) and fisheries resources. The fund recognizes the critical contribution of MPAs in protecting and restoring fisheries and tourism resources, two main environmental services of coral reef and associated habitats in the wider Caribbean.

http://campam.gcfi.org/SGF/SupportingDocs/SGFEng2011.pdf

### **Special Focus Awards – California**

The California Sea Grant College Program is soliciting pre-proposals for its special focus awards in California. Focus areas include Healthy Coastal and Marine Ecosystems, Resilient Coastal Communities, and Safe and Sustainable Fisheries & Seafood Supply. <a href="https://caseagrant.ucsd.edu/grants-and-funding/call-for-preliminary-proposals-2017">https://caseagrant.ucsd.edu/grants-and-funding/call-for-preliminary-proposals-2017</a>

# **Special Grants from the Department of Education**

The U.S. Department of Education offers grants for Strengthening Institutions, American Indian Tribally Controlled Colleges and Universities, and Alaska Native and Native Hawaiian-Serving Institutions Programs. These grants are offered to eligible institutes of higher education to enable them to improve their academic quality, institutional management, and fiscal stability, and increase their self-sufficiency and strengthen their capacity to make a substantial contribution to the higher education resources of the U.S. <a href="http://www.ed.gov/legislation/FedRegister/announcements/2006-2/051906f.html">http://www.ed.gov/legislation/FedRegister/announcements/2006-2/051906f.html</a>

# Spherical Display Systems for Earth System Science - Installations and Content Development

The NOAA Office of Education has issued a request for applications from institutions with interest in developing exhibits featuring spherical display systems showing Earth system science, or developing science modules for these display systems. The goal of this program is to build environmental literacy among the general public through increased use of NOAA and NOAA-related data and data products in informal education institutions.

http://www.oesd.noaa.gov/funding\_opps.html

#### **Spirit of Innovation Awards**

The Spirit of Innovation Awards Program challenges teams of high school students to solve real world problems by creating products using science, technology, and entrepreneurship. The competition encourages students to develop new products that can be introduced to the marketplace. The 2009-2010 competition challenges students to develop new ideas in the areas of green schools, aerospace exploration, renewable

energy, and space nutrition. he 2011 competition challenges students to develop new ideas in the areas of aerospace exploration, renewable energy, and cyber security. 2012: Get Their Genius On and conceptualize a solution in the areas of Aerospace and Aviation, Energy and Environment, Cyber Security and Technology, and Health and Nutrition.

http://www.conradawards.org/rules.html

http://www.conradawards.org/

http://conradawards.org/pages/soic-challenge

http://www.conradchallenge.org/

### **Spirit of Innovation Awards Webinar**

The Spirit of Innovation Awards Program challenges teams of high school students to solve real world problems by creating products using science, technology, and entrepreneurship. The Conrad Foundation offers a web seminar on October 6, 2009 for details on how to participate and succeed in the Spirit of Innovation Awards competition. <a href="http://www.conradawards.org/index.php?option=com\_content&view=article&id=175&ltemid=269">http://www.conradawards.org/index.php?option=com\_content&view=article&id=175&ltemid=269</a>

# **Sprint Local Giving Program**

The Sprint Local Giving Program supports programs that provide a meaningful impact in the areas of youth development (including mentoring, leadership and academic achievement), arts and culture, and environmental stewardship. To be eligible, organizations must be located in the Atlanta, Dallas/Fort Worth, New York, or Denver areas.

http://www.sprint.com/responsibility/ourcommunities/community\_investment\_infrastructure/community-grant-programs.html?ECID=vanity:localgiving

### **Spreading Smiles Service-Learning Photo Contest**

Capture a photo of your K-12 classroom participating in a service learning project and submit for a chance to win one of three small grants. http://www.inter-state.com/spreadingsmiles/

#### St. Andrews Prize for the Environment

The St. Andrews Prize for the Environment, an initiative by the University of St. Andrews in Scotland and ConocoPhillips, provides seed funding to help promote the implementation of innovative solutions to environmental problems. Solutions should be practical, combine good science, economic reality, political acceptability, and have the potential for wider application elsewhere.

http://www.thestandrewsprize.com/

# **Staples Foundation for Learning Grants**

The mission of Staples Foundation for Learning is to provide funding to nonprofit groups for programs that support or provide job skills and/or education for all people, with a special emphasis on disadvantaged youth. Grant decisions will be made three times each year.

http://www.staplesfoundation.org/foundapplication.html

# **Staples Urban Environment Challenge**

The Staples Foundation for Learning and Earth Force encourage students in urban communities in grades 5-9 to take action on pressing local issues created by global climate change, through a service learning project in their community. Projects must

involve 10 or more students, and 60 percent of the student population must qualify for free or reduced lunch. Check the website for eligible cities. http://earthforce.org/section/programs/uec

# **STAR Program – EPA Fellowships**

The U.S. Environmental Protection Agency will award approximately 100 new fellowships for research in environmental fields of study through the Science to Achieve Results (STAR) program. The STAR program provides educational support for full-time master's and doctoral level students who plan to pursue environmental careers with a focus on developing future leaders in environmental science, education, assessment, and restoration efforts.

http://www.epa.gov/ncer/fellow/

# **Star Schools Program**

The purpose of the Star Schools program provides grants to eligible telecommunications partnerships to encourage improved instruction in mathematics, science, and other subjects, and to serve underserved populations including disadvantaged, illiterate, limited English proficient populations, and individuals with disabilities. http://www.ed.gov/legislation/FedRegister/announcements/2005-1/030805f.html

#### **Starbucks Foundation Grants**

Starbucks funds programs for youth, ages 6-18, which integrate literacy with personal and civic action in the communities where they live. The Starbucks Foundation invites letters of inquiry in the fields of literacy (reading, writing and creative/media arts) and environmental literacy. Grant applications are reviewed twice yearly. http://www.starbucks.com/aboutus/grantinfo.asp

### **Starbucks Shared Planet Youth Action Grants**

The Starbucks Foundation requests Letters of Inquiry for the Spring 2011 grant cycle from organizations that: provide training to young people to develop necessary skills and knowledge to incubate ideas, identify and assess community needs, create a plan of action, execute a plan, and evaluate outcomes against goals; build ongoing leadership capacity and long term engagement of young people; and communicate young peoples' success stories through various media.

http://www.starbucksfoundation.com/index.cfm?objectid=998EF1C4-1D09-317F-BBF7F71F7B681A12

# **Starbucks Youth Leadership Grant**

The Starbucks Foundation funds local programs that serve low-income, at-risk youth through its Youth Leadership Grant Program. Grants are given in two areas, including the Power of Literacy - programs that stimulate personal development and a commitment to social equity, justice, and environmental awareness through writing, literacy and expression in public forums. Grant applications are reviewed twice yearly, April 1st and October 1st.

http://www.starbucks.com/aboutus/grantinfo.asp

#### **Start a Snowball Grants**

Start a Snowball offers seed money for youth-led (ages 5-18) projects to help kids kick off their philanthropy efforts. Rolling deadlines. http://startasnowball.com/philanthropic-grant-for-kids/

# **START Young Scientist Awards**

The International SysTem for Analysis, Research, and Training (START) Secretariat is soliciting nominations/applications for the 2004 START Young Scientist Awards. These awards recognize the research accomplishments of outstanding young scientists from developing countries in Africa, Asia, Oceania, and the Mediterranean. Nominations must be for young scientists who have published a paper in an established peer-reviewed journal (preferably in English). http://www.start.org/ .

### **State Farm Company Grants**

State Farm awards grants for safety, community development, and education. http://www.statefarm.com/aboutus/community/grants/company/company.asp

# State Farm Good Neighbor Service-Learning Grant

The State Farm Companies Foundation offers grants, available from Youth Service America, for teachers, youth, and school-based service-learning coordinators to implement service-learning projects for National Youth Service Day. Service-learning is a teaching method that combines meaningful service with curriculum or program-based learning. Schools and organizations use service-learning as a tool to help youth build stronger academic skills, foster civic responsibility and develop leadership skills.

http://www.ysa.org/awards/award grant.cfm

http://servenet.org/Toolkit/ContentManagement/ServiceWireNews/tabid/122/articleType/ArticleView/articleId/750/Default.aspx

http://ysa.org/AwardsGrants/tabid/58/Default.aspx

http://www.ysa.org/goodneighbor

# State Farm Good Neighbor Student Achievement Award

The State Farm Companies Foundation, through Youth Service America, offers grants enhancing student achievement through service-learning in K-12 public schools. The grant engages participating teachers and students in a service and learning program that promotes academic achievement, workplace readiness, and stronger communities. Note: the grant requires a 12-14 week Semester of Service™. http://www.ysa.org/goodneighbor

### **State Farm® Service-Learning Champion Award**

State Farm supports service-learning as a teaching method that enhances the academic achievement of students while engaging in service to the community. State Farm created the Service-Learning Champion Award to acknowledge non-traditional advocates of service-learning, recognizing a business leader, community member, or public official who has a passion for engaging youth in service-learning. <a href="http://www.statefarm.com/about/part\_spos/topics/nom\_slchamp.asp">http://www.statefarm.com/about/part\_spos/topics/nom\_slchamp.asp</a>

#### State Farm Student Achievement Award

The State Farm Companies Foundation, through Youth Service America, offers grants enhancing student achievement through service-learning in K-12 public schools. This grant engages participating teachers and students in a service and learning program that promotes academic achievement, workplace readiness, and stronger communities. Note: the grant requires a 12-14 week Semester of Service™.

http://www.ysa.org/studentachievement

# **State Farm Youth Advisory Board Grant Program**

The State Farm Youth Advisory Board Grant Program funds student-led service-learning projects throughout the U.S. and Canada. Specific areas of interest include natural and societal disasters, environmental responsibility, and more. Educators interacting with students in public K-12 schools are eligible to apply.

http://www.statefarmyab.com/apply.php

http://www.statefarmyab.com/apply/national-grants/

# State Farm Youth Advisory Board Service-Learning Grants

The State Farm Youth Advisory Board Grant Program funds student-led service-learning projects throughout the U.S. and Canada. Specific areas of interest include natural and societal disasters, environmental responsibility, and more. Educators interacting with students in public K-12 schools are eligible to apply.

http://www.statefarmyab.com/apply/national-grants/

# State-Fish Art Project

The Wildlife Forever State-Fish Art Project challenges young artists to create an illustration of their state fish and a written composition on its behavior, habitat, and efforts to conserve it.

http://www.wildlifeforever.org/contest/new2012

http://www.wildlifeforever.org/contest/details

#### **State Scholars Initiative**

The purpose of this initiative is to support a national nonprofit organization or agency that will fund and provide technical assistance, monitoring, oversight, and cost reimbursements to state-level business-education partnerships that will encourage and motivate high school students to enroll in and complete rigorous courses of study that will benefit them in their future careers, postsecondary education, or training. <a href="http://www.ed.gov/legislation/FedRegister/announcements/2005-3/080505b.html">http://www.ed.gov/legislation/FedRegister/announcements/2005-3/080505b.html</a>

### **Statewide Longitudinal Data Systems Grant Program**

This program will educational agencies to create longitudinal data systems to accurately manage, analyze, disaggregate, and use individual student data to support informed decision-making at all levels of the education system; increase the efficiency with which data may be analyzed to support the continuous improvement of education services and outcomes; facilitate research to improve student achievement and close achievement gaps; and support education accountability systems and public reporting. <a href="http://www.ed.gov/legislation/FedRegister/announcements/2009-3/072909c.html">http://www.ed.gov/legislation/FedRegister/announcements/2009-3/072909c.html</a>

# STEAM Communication Fellowship Program

The Ocean Exploration Trust's STEAM Communication Fellowship Program immerses formal and informal educators in the Nautilus Corps of Exploration and empowers them to bring ocean exploration - specifically in the fields of science, technology, engineering, art, and mathematics (STEAM) - to a global audience via the Nautilus Live website. http://www.oceanexplorationtrust.org/#!educators-at-sea/cb0

# Stellwagen Bank Art Contest

The Stellwagen Bank National Marine Sanctuary offers the 2012 Marine Art Contest for grades K-12. The theme for the contest is Amazing Ocean Creatures of Stellwagen Bank National Marine Sanctuary. Computer graphics students may use the alternative theme of 2012: 20th anniversary of Stellwagen Bank National Marine Sanctuary.

# http://www.massmarineeducators.org/pdf/2012 ArtContest.pdf

# **STEM Video Game Challenge**

The annual National STEM Video Game Challenge for both students and K–12 teachers accepts submissions of original video game concepts and designs in four categories. http://www.stemchallenge.org/

#### **STEMester of Service Grants**

Youth Service America will implement the STEMester of Service program to support middle school science teachers and service-learning coordinators to strengthen their classroom practices through service-learning, a teaching method that combines meaningful service with curriculum or program-based learning.

http://tinyurl.com/mwchwp

http://www.ysa.org/grants/stem

# **Stewardship Council Grants - California**

The Pacific Forest and Watershed Lands Stewardship Council offers Youth Investment Programs Grants to improve the lives of underserved youth by providing greater access to outdoor experiences. The first round of proposals is due in February. See the website for complete details.

http://youth.stewardshipcouncil.org/grants/C4/grantmaking-overview/

# **Stewardship Council Youth Investment Program Grants**

The goal of the Stewardship Council Grants is to improve the lives of underserved youth by providing greater access to outdoor experiences from urban parks to watersheds in the wilderness. Four grant funds will be offered: Catalyst, Impact, Collaboration, and Infrastructure. Check the website for details and application deadlines. http://www.stewardshipcouncil.org/youth\_investment/index.htm

### Stimulus Bill Funding

The American Recovery and Reinvestment Act of 2009 (Stimulus Bill) includes funding for green infrastructure and wetlands and river restoration. The Association of State Wetland Managers, Inc. has established a website collecting information on the stimulus funding that can be used to conserve, manage, and protect wetlands and other water resources.

http://www.aswm.org/fwp/stimulus/index.htm

#### Stockholm Junior Water Prize

The Stockholm Junior Water Prize is a youth award for a water-related science project. High school students submit their research papers online. As a first step, state winners and their science teachers win a trip to the U.S. competition in Alaska.

http://www.wef.org/AboutWater/ForStudents/SJWP/CriteriaGuidelines.htm http://www.wef.org/sjwp/

#### **Stockholm Water Prize**

The Stockholm Water Prize is a global award presented annually to an individual, organization, or institution for outstanding water-related activities. The activities can be within the fields of aid, awareness building and education, technology, management, or science

http://www.siwi.org/swp/swpnominate.html

### **Strengthening Institutions Program**

Institutions of higher education are eligible to apply for grants if they meet specific statutory and regulatory eligibility requirements. Funds are available for American Indian Tribally Controlled Colleges and Universities, Alaska Native and Native Hawaiian-Serving Institutions, and Developing Hispanic-Serving Institutions Programs. Application deadline is January 13, 2005.

http://www.ed.gov/legislation/FedRegister/announcements/2004-4/113004a.html

#### **Striving Readers Grants**

The purpose of the Striving Readers program is to raise the reading achievement levels of middle and high school-aged students in Title I-eligible schools with significant numbers of students reading below grade level. The program supports new comprehensive reading initiatives or the expansion of existing initiatives that improve the quality of literacy instruction across the curriculum. http://www.ed.gov/programs/strivingreaders

#### **Student Achievement Grants**

The National Education Association Foundation provides grants to improve the academic achievement of students in U.S. public schools. The proposed work should engage students in critical thinking and problem solving that deepen their knowledge of standards-based subject matter. Proposals for work resulting in low-income and minority student success with honors, advanced placement, or other challenging curricula are particularly encouraged. Applications are reviewed three times each year. <a href="http://www.neafoundation.org/programs/StudentAchievement\_Guidelines.htm">http://www.neafoundation.org/programs/StudentAchievement\_Guidelines.htm</a>
<a href="http://www.classroomearth.org/node/22582">http://www.classroomearth.org/node/22582</a>

# Student Art and Language Arts Contest - Louisiana

The Louisiana Environmental Education Commission and the Louisiana Department of Wildlife & Fisheries, along with contest sponsor, Alcoa Foundation, offer Louisiana's Ninth Environmental Awareness Student Art and Language Arts Contest. The theme for 2011 is Louisiana Outdoors: A Beautiful Experience! http://www.wlf.louisiana.gov/environmental-awareness-art-language-arts-contest

### **Student Challenge Awards Program**

The Student Challenge Awards Program seeks high school students with limited experiences in the sciences who are creative, inventive thinkers, motivated learners, and eager to increase their understanding of science and nature. Awards winners will work alongside inspiring professional scientists conducting scientific research. Teams consist of six to 10 students on one of 10 research expeditions stationed across North America. http://www.earthwatch.org/education/student/scap/nominate.html

#### Student Climate Research Publication Opportunity

Harvard University's Journal of Emerging Investigators has formed a collaboration with the Institute for Earth Science Research and Education to publish a series of peer-reviewed climate-related papers authored by middle- and secondary-school students. The journal is an open-access peer-reviewed online journal whose mission is to encourage and publish authentic student research, including science fair projects. <a href="http://www.instesre.org/GCCE/PublishingStudentResearch.htm">http://www.instesre.org/GCCE/PublishingStudentResearch.htm</a>

# **Student Essay Writing Contest**

Duckey and his team of Ocean Protectors are offering an essay contest as part of the launch of a new environmental and educational tale of one lucky duck and his sea creature friends who are out to save the ocean from going black. The contest is open to all kids ages 6-16.

http://www.duckeyops.com/contest/

### **Student Film Competition**

The San Francisco International Ocean Film Festival's student film competition, sponsored by NOAA's Cordell Bank National Marine Sanctuary, is designed to give middle and high school students the opportunity to showcase their creativity and knowledge of the ocean through their filmmaking skills to an elite jury of professional filmmakers, ocean conservationists, and educators. Creativity and ingenuity are encouraged. The film length is 5 minutes or less.

http://www.oceanfilmfest.org/education/

http://oceanfilmfest.org/wp-

<u>content/uploads/2014/09/StudentFilmCompetitionEntryFormFinal2015-CopyrightEdit9-5-2015-1.pdf</u>

#### **Student Grants-in-Aid of Caribbean Marine Research**

The Association of Marine Laboratories of the Caribbean supports student research and aims to increase collaboration and diffusion of knowledge among member institutions. The student grants are available to support research by AMLC student members working (but not necessarily permanently based) at AMLC member institutions. Preference will be given to proposals that involve comparisons or collaboration among AMLC institutions.

http://www.amlc-carib.org/awards/grants.html

### **Student Multimedia Contest**

The EPA and the National Archives and Records Administration offer the Document Your Environment Student Multimedia Contest. The three categories of submissions, graphic art, videos, and poetry, will be judged in three age divisions of 13-15, 16-18, and 18+ students. Snap a photo, write a poem, design a graphic, or create a multimedia video to share how you see the state of the environment today. http://documerica.challenge.gov/

# **Student Support Services Program**

The purpose of the Student Support Services Program is to increase the number of disadvantaged low-income college students, first generation college students, and college students with disabilities in the United States who successfully complete a program of study at the postsecondary level.

http://www.ed.gov/legislation/FedRegister/announcements/2009-4/102209b.html

# **Students Give Water a Voice Competition**

In celebration of World Water Day, Nature's Voice – Our Choice announces the third annual global contest for students to bring water pollution to light for community members and lawmakers. Through posters, stories, poems and video, students can depict the 'Life of Troubled Water' in their community. *Water Change in your Community*.

http://www.naturesvoice-ourchoice.org/students-give-water-a-voice.html http://www.naturesvoice-ourchoice.org/component/content/article/147.html

# **Students' Igniting Creative Energy Competition**

This competition, developed by Johnson Controls and the National Energy Foundation, encourages students to learn more about energy and the environment. Entries demonstrating what can be done by individuals or groups to conserve energy in their homes, schools, or communities, may be submitted in any one of many creative formats. Service projects are also accepted.

http://www.johnsoncontrols.com/publish/us/en/products/building\_efficiency/solutions\_for\_your/k-12/igniting\_creative.html

http://www.ignitingcreativeenergy.org/

# **STUDIO 2B Aquarius Project**

The National Marine Sanctuary Foundation and the Girl Scouts of the USA's Elliott Wildlife Values Project sponsor the Aquarius Project, an intensive week of ocean science and discovery for a nationally selected group of six Girl Scouts. The event is based out of the National Undersea Research Center's Key Largo, Florida field station, home to the world's only underwater laboratory, the Aquarius Habitat, and the Marine Resources Development Foundation's Marine Lab.

http://www.studio2b.org/escape/destinations/event\_details.asp?eventid=341

### **Summer of Service Awards**

The Summer of Service Awards recognize young people, ages 5-18, who are creating positive change through volunteering and service. http://www.ysa.org/beinspired

# **Super Science Fellowships**

James Cook University's ARC Centre of Excellence for Coral Reef Studies in Townsville, Australia, seeks applicants for Super Science Fellowships. http://www.coralcoe.org.au/employment.html

#### **Support for International Scientific Meetings**

The Academy of Sciences for the Developing World offers grants to support the organization of high-level international and regional scientific activities in developing countries by offering financial assistance for conferences, workshops, symposia, and special meetings. See the website for details.

http://twas.ictp.it/prog/meetings/support-for-international-scientific-meetings

#### **Surf Sweets Artwork Contest**

Surf Sweets is hosting an art contest for kids age 5-13. They are looking for art that shows "Why I Love the Ocean", in celebration of World Ocean Day on June 8, 2009. <a href="http://www.surfsweets.com/artworkcontest/">http://www.surfsweets.com/artworkcontest/</a>

### **Sustainable Future Challenge for Middle School Students**

The I-SWEEEP 3E Sustainable Future Challenge is a national contest for middle school students that aims to create a platform for young researchers in which they present their innovative projects to take on today's challenges in energy, engineering, and environment.

http://www.isweeep.org/3e-contest

#### **Sustainable Seas Art Contest**

Students in grades K-12 are invited to participate in a Sustainable Seas art contest sponsored by JASON Learning, the North American Marine Environmental Protection Association, and the U.S. Coast Guard. Participants create a poster about one specific thing people could do to create healthier, more sustainable seas. http://www.jason.org/contest/2013-2014-sustainable-seas-art-contest

# Switzer Environmental Fellowship Program – New England and California

The Switzer Environmental Fellowship Program for graduate students in New England and California whose studies are directed toward improving environmental quality and who demonstrate leadership in their field. Awards have been made to students pursuing environmental policy studies, economics, engineering, public health, and law as well as the more traditional sciences: biology, chemistry and physics. http://switzernetwork.org/fellowship-overview.html.

# **SWS Diversity Program Undergraduate Mentoring Awards**

In an effort to aid motivated students considering environmental careers, the Society of Wetland Scientists (SWS) provides NSF-funded opportunities for undergraduate students from underrepresented groups. Students can apply for an award to travel to the 2012 Meeting of the Society of Wetland Scientists at the INTECOL Wetlands Conference July 2-9, 2012 in Orlando, Florida. http://www.sws.org/mentoring.mgi

# **Sylvia Shugrue Award for Elementary School Teachers**

This award honors one elementary school teacher with a minimum of five years experience who has established (or is establishing) an interdisciplinary, inquiry-based lesson plan. The lesson plan will fully reference sources of information and any relevant National Science Education Standards and benchmarks found in the Atlas of Science Literacy.

http://www.nsta.org/about/awards.aspx#shugrue

# Take a Walk® Book Contests

Jane Kirkland, naturalist and author of the Take A Walk<sup>®</sup> Book series, sponsors a variety of contests for young students. Current contests include Nature at the Beach, Why I Love My Pennsylvania State Park, and Why I Love the Nature in My Schoolyard. http://www.takeawalk.com/A5580D/tawhome.nsf/Contests?OpenPage

#### **Take Pride in America National Awards**

Take Pride in America is a national partnership that aims to encourage, support, and recognize volunteers and groups such as Girl Scouts and many others who work to improve public lands, including parks, forests, grasslands, reservoirs, wildlife refuges, cultural and historic sites, local playgrounds, and other recreation areas. The awards recognize outstanding stewardship projects or awareness efforts involving federal, state, local and Indian lands, waters and cultural resources.

http://www.TakePride.gov

http://www.takepride.gov/awards/2008\_info.html

http://www.takepride.gov/awards/index.html

### Take A Second

Individual environmental actions only take a few seconds. Share how you are taking a few seconds to conserve water in a Vine or Instagram video. Additional contests will be held every few months.

http://takeasec.org/officialrules.html

### **Talent Search Program**

The purpose of the Department of Education's Talent Search Program is to identify qualified youths with potential for education at the postsecondary level and encourage them to complete secondary school and undertake a program of postsecondary education. Eligible applicants for the program funds include institutions of higher education; public or private agencies or organizations; and combinations of institutions, agencies, and organizations.

http://www.ed.gov/legislation/FedRegister/announcements/2005-4/111405a.html3

# **Target Field Trip Grants Program**

Target Field Trip Grants Program offers funds to allow teachers to offer valuable experiential learning gained from field trips to enhance students' classroom studies. Criteria for the selection of grant recipients include: the description of the field trip and its objectives, the benefits to students, the tie-in to the school curriculum, the number of students who will be impacted, and the proposed use of funds. Funds may be used to cover cost of transportation, entry fees, supplies and equipment and resource materials. http://www.target.com/teachers

http://sites.target.com/site/en/company/page.jsp?contentId=WCMP04-031880

https://targetfieldtripgrants.target.com/register.php

https://corporate.target.com/corporate-responsibility/grants/field-trip-grants

### **Targeted Watersheds Grants**

The Environmental Protection Agency is calling for nominations for projects to compete for Targeted Watersheds Grants. These grants support projects that protect watersheds valued for drinking water, fisheries, recreation, and other important uses. Nominations must be submitted by a governor or tribal leader. Watershed organizations interested in pursuing a grant should contact their state or tribe as soon as possible to ascertain its internal procedures.

http://www.epa.gov/owow/watershed/initiative/2005/2005grantsolicit.html

# **Tax Deduction for Educator Expenses**

Remember to take your Deduction for Educator Expenses for the federal tax year. Qualified expenses include unreimbursed expenses you paid or incurred for books and supplementary materials that you use in the classroom. Eligible educators may deduct as an adjustment to income up to \$250 in qualified expenses, even if you don't itemize deductions

http://www.irs.gov/newsroom/article/0,,id=112593,00.html

# TE@CH Emergency Response Program

Best Buy will offer gift cards to K-12 schools that have enrolled students displaced by hurricanes Katrina and Rita for the 2005-06 school year. All public and private K-12 schools are eligible. Grants will be awarded based on the number of enrolled evacuees, their length of stay, and how a school plans to use the funds.

www.bbycommunications.com/cr/hurricane/applogin.asp.

### Teach@15

The Best Buy Teach@15 Award program helps non-profit schools serving any grades 7-12 meet their technology needs. Teens (age 13-18) who are registered members can nominate their schools to win a Teach@15 Award. Teen members can vote for a nomination once per day. Every fifteen days, Best Buy will award three schools based on member votes.

http://www.at15.com/contests\_scholarships/teach

### **Teacher at Sea Program**

NOAA is accepting applications from K–12 teachers for the Teacher at Sea field season. The program provides a unique environment for learning and teaching by sending teachers to sea aboard research and survey ships to work under the tutelage of scientists and crew. Then, armed with new understanding and experience, teachers bring this knowledge back to their classrooms. Cruises take place throughout most of the year on a space-available basis.

http://teacheratsea.noaa.gov/apply/index.html http://teacheratsea.noaa.gov/about/index.html

#### **Teacher at Sea**

NOAA's Teacher at Sea program is accepting applications from currently employed K-16 teachers. The mission of the program is to give teachers a clearer insight into our ocean planet and a greater understanding of maritime work and studies, and to foster an interdisciplinary educational experience that provides a unique environment for learning and teaching.

http://teacheratsea.noaa.gov/

#### **Teacher at Sea 2011 Field Season**

NOAA's Teacher at Sea program is now accepting applications for the 2011 field season. The program accepts applications from currently employed, full-time educators in these categories: K-12 teachers and administrators; community college, college, and university teachers; museum and aquaria educators; and adult education teachers. Thirty spots may be available.

http://teacheratsea.noaa.gov/

### **Teacher Awards and Recognitions**

NSTA and its sponsors recognize and reward exemplary teachers, principals, and students with cash, trips, workshops, science program materials, and more. There are a variety of awards which offer opportunities to receive professional and personal recognition and to share your school's science education success stories. These include Distinguished Informal Science Education, DCAT "Making a Difference," Faraday Science Communicator, and much more. The deadline for application for most is October 15, 2007; application deadline for the SeaWorld Outstanding Environmental Educator Award is November 30, 2007. Be sure to check these out. http://www.nsta.org/about/awards.aspx

# **Teacher Development Grants**

The McCarthey Dressman Education Foundation offers Teacher Development Grants, providing funding to individuals or small teams of teachers in the formation and implementation of groundbreaking K-12 classroom instruction. The grants provide opportunities for teachers to integrate fresh strategies that encourage critical inquiry and to observe their effects on students.

# http://www.mccartheydressman.org/teacher.html

#### **Teacher Enhancement Grant for GIS**

The Extending Scientific Inquiry through Collaborative Geographic Information Systems program (ESIC) is a three-year program at the University of Kansas to promote the use of geotechnologies in K-12 science education. The program consists of an online and onsite class of 24 participants from across the U.S. and Canada who study and implement classroom scientific inquiry with the aid of Geographic Information Systems. <a href="http://gis.kuscied.org">http://gis.kuscied.org</a>

### **Teacher Incentive Fund**

The purpose of the Teacher Incentive Fund program is to support projects that develop and implement performance-based compensation systems for teachers, principals, and other personnel in order to increase educator effectiveness and student achievement, measured in significant part by student growth, in high-need schools. <a href="http://www2.ed.gov/programs/teacherincentive/applicant.html">http://www2.ed.gov/programs/teacherincentive/applicant.html</a>

#### **Teacher Innovator Awards**

PBS LearningMedia and The Henry Ford sponsor the third annual Teacher Innovator Awards. Educators in pre-K-12 who use digital media to enhance learning are encouraged to submit a short video or pdf of their work. http://www.pbs.org/teachers/innovators/

# **Teacher Quality Enhancement Grants Program -- Partnership Grants**

These grants promote improvements in the quality of new teachers, with the ultimate goal of increasing student achievement in the nation's K-12 classrooms. Partnership grants are designed to promote significant improvements in teacher education by strengthening the vital role of K-12 educators in the design and implementation of effective teacher education programs, and by increasing collaboration among these educators and institutions of higher education and schools of arts and sciences. www.ed.gov/legislation/FedRegister/announcements/2004-1/030304e.html .

### **Teacher Quality Enhancement Grants**

Teacher Quality Enhancement Grants afford an opportunity for states and partnerships to address the challenge of America's teacher shortage by making significant and lasting systemic changes in the way that teachers are recruited, prepared and supported to teach in high-need schools. Eligible applicants are partnerships of states, an institution of higher education with an eligible teacher preparation program, a school of arts and sciences, and a high-need local educational agency. http://www.ed.gov/legislation/FedRegister/announcements/2005-1/032105c.html

### **Teacher Professional Continuum Funding Opportunities**

The Teacher Professional Continuum program at the National Science Foundation funds research studies, as well as research and development projects for K-12 science, technology, and mathematics (STM) education. The program promotes quality K-12 STM teaching through the production of resources, the development of infrastructure, and the advancement of knowledge.

http://www.nsf.gov/pubs/2003/nsf03534/nsf03534.htm

### **Teacher Travel Discounts**

Edutopia offers a list of different grant funds available for teachers, along with several additional teacher travel discounts that can save you money in your travels.

http://www.edutopia.org/travel-grants

http://www.edutopia.org/on-road-cheap-get-around-without-going-under

# **Teachers for a Competitive Tomorrow**

The purpose of these programs from the Department of Education is to develop and implement programs to provide integrated courses of study that lead to a baccalaureate or master's degree in science, technology, engineering, mathematics, or a critical foreign language with concurrent teacher certification, or develop and implement 2- or 3-year part-time master's degree programs for teachers in order to enhance the teachers' content knowledge and pedagogical skills.

http://www.ed.gov/legislation/FedRegister/announcements/2008-2/060408a.html http://www.ed.gov/legislation/FedRegister/announcements/2008-2/060408b.html

# **Teachers for Global Classrooms Program**

The Teachers for Global Classrooms Program provides a professional development opportunity for middle and high school teachers from the United States to participate in a program aimed at globalizing US classrooms. The program includes an online course, symposium participation, international fellowship, and more.

http://www.irex.org/project/teachers-global-classrooms-program-tgc

# **Teaching Ambassador Fellowship**

The U.S. Department of Education's Teaching Ambassadors are outstanding teachers who have a record of leadership, strong communication skills, and policy insight who work for one year for the U.S. Department of Education, either full-time in Washington, D.C., or part-time in their home states, enabling a cadre of teachers from across the country to learn more about and contribute their classroom expertise to the national dialogue and in turn facilitate discussions with educators across the country. <a href="http://www2.ed.gov/programs/teacherfellowship/index.html">http://www2.ed.gov/programs/teacherfellowship/index.html</a>

### Teaching the Hudson Valley Curriculum Development Grants – New York

Teaching the Hudson Valley makes annual curriculum development grants to K-12 New York schools collaborating with places of cultural, environmental, and/or historic significance located in the Valley and open to the public. http://www.teachingthehudsonvalley.org/

#### **TeachNet Disseminator Grant - New York**

Teachers Network offers grants to support teachers who have developed exemplary web-based curriculum units for classroom use. The program rewards projects that integrate the Internet and involve students with technology tools in a meaningful and authentic context for New York City K-12 public school teachers.

www.teachersnetwork.org/grants/grant disseminator about.cfm

#### **Teams that Make a Difference Awards**

Pearson Education and the Association for Middle Level Education offer the Teams that Make a Difference awards program that identifies teams of teachers, parents, community members, and others who have created a program, activity, or strategy that focuses on student achievement or connects students with their communities.

http://www.amle.org/AboutNMSA/Awards/TeamsthatMakeaDifference/tabid/407/Default.aspx?PageContentID=82

# Tech & Learning's Leader of the Year Program

Tech & Learning's Leader of the Year Program honors K-12 administrators, technology coordinators, and teachers who use technology in innovative ways to help teachers teach and help students learn.

http://www.techlearning.com/section/LeaderoftheYear

# **Technology & Learning's Portraits of Learning Photo Contest**

The theme of this year's *Technology & Learning* magazine's annual digital photography contest for K-12 students is "My Personal Universe." Teachers may submit classroom and/or individual photos or students may submit their own individual photo taken between January 1 and September 20, 2004. http://techlearning.com/.

### **Teens for Planet Earth Service Awards**

The Teens for Planet Earth Service Awards recognize teens (13 to 19) around the world for service-learning projects that demonstrate their commitment to the environment. <a href="http://www.teensforplanetearth.org/serviceawards">http://www.teensforplanetearth.org/serviceawards</a>

#### **Teens Teach Tech Grant**

The goal of this program is to help senior citizens feel comfortable with ever-evolving technology. The grants are provided to high school clubs including community service, National Honors Society, and computer clubs. http://bit.ly/TeenTechGrant

# **Teens for Wildfire Safe Communities Grants**

The National Fire Protection Association offers this grant to youth ages of 13-22 for community service projects that reduce wildfire risks or post-fire impacts and improve the area's chances of surviving a future wildfire, flooding, or mudslide.

http://www.nfpa.org/TakeAction

http://www.nfpa.org/safety-information/for-consumers/outdoors/wildland-fires/takeaction/wildfire-risk-reduction-community-service-projects/community-service-funding-awards

#### **Tellabs Foundation Grants**

The mission of the Tellabs Foundation is to advance specific, strategic endeavors in communities where Tellabs employees live and work. They build capacity of nonprofit organizations by supporting sustainable initiatives, primarily in education, health and the environment. The Tellabs Foundation Board meets quarterly, usually in January, April, July and October. The deadline for letters of inquiry or invited proposals is four weeks before the scheduled meeting. Submit at least four months before funding is needed. <a href="http://www.tellabs.com/about/foundation.shtml">http://www.tellabs.com/about/foundation.shtml</a>

#### **Tellabs Foundation Grants for Education and the Environment**

The Tellabs Foundation provides direct grants to eligible organizations. The Foundation supports education programs with a particular focus on local and national programs and curricula for engineering, science, mathematics, and technology. The Tellabs Foundation Environment grants support programs to encourage understanding and the protection of the environment.

### http://www.tellabs.com/about/foundation.shtml

# **Temper of the Times Foundation Funds**

Temper of the Times Foundation provides grants to nonprofit organizations for wildland ecosystem advertising campaigns. Projects should lead to measurable outcomes for wildland ecosystem conservation and restoration in the United States. Grants may be used to fund the production of print, radio, or television ads; pay for advertising space or airtime; or produce or distribute pamphlets, books, videos, or press packets. http://www.temperfund.org/quidelines.html

# **Temper of the Times Foundation Grants**

The Temper of the Times Foundation provides funds to non-profits to underwrite advertising designed to promote wildland ecosystem conservation and restoration in the U.S.

http://www.temperfund.org/guidelines.html

# **Territories and Freely Associated States Education Grant**

The Territories and Freely Associated States Education Grant program supports projects to raise student achievement through direct educational services. Grants are awarded competitively to local educational agencies in the U.S. Territories (American Samoa, the Commonwealth of the Northern Mariana Islands, Guam, and the U.S. Virgin Islands) and the Republic of Palau.

http://www.ed.gov/legislation/FedRegister/announcements/2009-1/033109b.html

### **Texas Environmental Excellence Awards.**

The Texas Environmental Excellence Awards emphasize the importance of caring for and conserving natural resources by recognizing outstanding programs that serve as models for others to follow. Projects that show a commitment to improved environmental quality and demonstrate measurable results in preserving the state's land, air or water are eligible. Categories include education, youth programs, and others. <a href="http://www.teea.org/">http://www.teea.org/</a>

#### **Texas Sea Grant Call for Proposals**

The Texas Sea Grant College Program is inviting pre-proposals for the next two-year grant cycle, for innovative research that has public relevance and is aligned with one or more of their four focus areas. Proposed research projects must integrate outreach or education activities.

http://texas-sea-grant.tamu.edu/WhatWeDo/Proposals2014-2016.html

# Texas State Aquarium Wildlife Care, Conservation, and Research Fund

The Texas State Aquarium is accepting applications for grants for research/conservation projects that focus on conservation issues of species and/or habitats interpreted at the Aquarium. Projects must fall under one of five categories; Conservation Management, Fisheries Management, Habitat Restoration, Species Culturing/Culturing Techniques, or Wildlife Management. The funding is intended as seed money, and applicants should include a summary of additional funds anticipated in the application.

http://www.texasstateaquarium.org/index.php/wildlife-care-conservation-and-research-fund

http://texasstateaguarium.org/conservation/wildlife-care-conservation-and-research-fund/

### **Thacher Environmental Research Contest**

The Thacher Environmental Research Contest, held by the Institute for Global Environmental Strategies, challenges students in grades 9-12 to conduct innovative research designing and conducting projects using satellite remote sensing of the Earth. http://strategies.org/education/student-contests/thacher-contest/

#### **Thacher Scholars Award**

The Institute for Global Environmental Strategies offers the Thacher Scholars Award for high school students. Prizes will be awarded to students (grades 9-12) designing and conducting the best projects using satellite remote sensing of the Earth.

http://strategies.org/education/student-contests/thacher-contest/

http://www.strategies.org/education/index.aspx?sub=education&sub2=scholars&sub3=scholars2007

http://www.strategies.org/education/index.aspx?sub=education&sub2=scholars&sub3=scholars2009

http://www.strategies.org/ThacherScholars/

http://www.strategies.org/education/index.aspx?sub=education&sub2=scholars&sub3=scholars2010

http://www.strategies.org/education/index.aspx?sub=education&sub2=scholars&sub3=scholars2011

http://www.strategies.org/education/index.aspx?sub=education&sub2=scholars&sub3=scholars2012

# **Thank You Ocean Photography Contest**

The Thank You Ocean campaign offers the First Annual California Coast Photography Contest, meant to inspire ocean stewardship by featuring images of the iconic California coast and Pacific Ocean. The contest is open to all levels of photography enthusiasts and can feature scenic images of the California coast, underwater photos, or images of California wildlife.

http://www.thankyouocean.org/take-action/contests/

### **Thesis Award on Migratory Species Conservation**

The UNEP/Convention on Migratory Species Thesis Award is offered to award theses concerned with conservation of migratory species. The thesis should provide new data and insights into the biology and ecology of migratory species or external factors disrupting their migration patterns. Research results must be applicable to conservation measures to the benefit of migratory species.

http://www.cms.int/news/PRESS/nwPR2008/01\_Jan/Thesis\_award.htm http://www.cms.int/thesis\_award/

# **Thiess Riverprizes**

International and National (Australia) Thiess Riverprizes are awarded each year during the International Riversymposium and recognize excellence in river management. The prizes have been established to advocate the protection and restoration of the world's rivers and waterways for future generations.

http://www.riversymposium.com/index.php?page=ThiessRiverprize

### Think Globally, Report Locally

The People Speak, an initiative of the United Nations Foundation, challenges U.S. high school students to create one to two minute video news stories showing a local angle to one of four global issues, including access to clean water.

# http://www.thepeoplespeak.org/contests/reportlocally.html

# Think Outside the Bag Recycling Contest

K-12 students are invited to participate in a national plastic film recycling contest sponsored by SPI: The Plastics Industry Trade Association and JASON Learning. Grocery bags, product wrapping, and dry cleaning bags are recyclable but few communities do so. Students will create a poster and local campaign to convince their community to collect and recycle flexible plastic films.

http://www.jason.org/contest/2014-2015-plastic-film-recycling-contest

### Think It Up

In partnership with DonorsChoose.org, Think It Up invites public school students in grades 7-12 to develop student-powered, teacher-led, crowdfunded learning projects that address real-world problems and generate new ideas. Free registration is required. <a href="http://www.thinkitup.org/getstarted">http://www.thinkitup.org/getstarted</a>

# **ThinkQuest Competition**

The semi-annual ThinkQuest competition, open to students 9-19 year old and their teacher-coaches around the world, is designed to promote collaboration and cross-cultural learning by encouraging students to team with their peers in other regions or countries to develop web sites on educational topics. Sites that meet the evaluation criteria will be published in the ThinkQuest Library, a free public resource of web-based models of public education on a broad array of topics.

http://www.thinkquest.org/

http://www.thinkquest.org/competition/narrative/index.html

http://www.thinkquest.org/competition/

# Thunder Bay International Film Festival - Student Film Competition

As part of Thunder Bay International Film Festival, Friends of Thunder Bay National Marine Sanctuary and partners are hosting a film competition for students in grades 6-12. The theme of the competition is #Waterls, which aligns with the 2015 UN Water World Water Day's message.

http://www.nemiglsi.org/projects.asp?ogt=pv&pid=94

### **TogetherGreen Conservation Leadership Program**

TogetherGreen is a National Audubon Society program with support from Toyota, to build conservation leadership, engage people in conservation action, and achieve lasting conservation results. Each year, 40 new fellows will receive professional development opportunities, a grant to help support an innovative Conservation Action Project, and an opportunity to network with a cadre of committed leaders.

http://www.togethergreen.org/People/fellows.aspx

http://www.togethergreen.org/People/Default.aspx

### TogetherGreen Innovation Grants

The TogetherGreen Innovation Grants supports conservation partnerships that engage diverse communities and find innovative solutions to environmental challenges. http://www.togethergreen.org/grants/

#### Tom's of Maine 50 States for Good Grant

Tom's of Maine 50 States for Good is a national initiative to support the goodness behind grassroots community projects.

http://www.tomsofmaine.com/community-involvement/living-well/project-sponsorships

# **Tom's of Maine Community Involvement Grants**

Tom's of Maine is looking for applications for community involvement projects from nonprofit organizations from all 50 states.

http://www.tomsofmaine.com/community-involvement/project-sponsorships.aspx/

# **Tool Factory Podcasting Grants**

The Olympus and Tool Factory Podcasting Grant offers tools and accessories to start a podcasting program in your school. Develop and submit a lesson plan demonstrating how you would use podcasting in your curriculum.

http://www.toolfactory.com/olympus contest/olympus podcasting.htm

### **Toolbox for Education Grants**

The Lowe's Toolbox for Education offers grants to schools and parent/teacher groups. School projects should encourage parent involvement and build stronger community ties. The

http://www.toolboxforeducation.com/

### **Toshiba America Foundation Grants**

The Foundation encourages projects with potential for improving classroom teaching and learning in science and mathematics. Applications for grades 7-12 are accepted on a rolling basis. The mission of Toshiba America Foundation is to contribute to the quality of science and mathematics education in U.S. communities. Applications for grants for projects in math and science designed by classroom teachers to improve instruction for students in grades K-12 are accepted on a rolling basis. The website lists past grants, many of which have supported environmental science.

http://www.taf.toshiba.com

http://www.toshiba.com/tafpub/jsp/home/default.jsp

http://www.toshiba.com/taf/612.jsp

http://www.toshiba.com/taf/index.jsp

#### **Toshiba America Grants**

Toshiba America Foundation contributes to the quality of science and mathematics education in the U.S. with a variety of grants. The foundation focuses its grants on inquiry-based projects designed by individual teachers, and small teams of teachers for use in their own classrooms. Teachers are encouraged to contact the Toshiba Foundation directly before submitting an application.

http://www.toshiba.com/tafpub/jsp/home/default.jsp

# **Toshiba K-5 Math & Science Grants**

K-5 grade teachers are invited to apply for a Toshiba America Foundation grant to help bring an innovative hands-on project into their classrooms. http://www.toshiba.com/taf/k5.jsp

# **Toshiba/NSTA ExploraVision Competition**

The Toshiba/NSTA ExploraVision science competition encourages K-12 students to imagine what technology might be like in the future. The competition also helps teacher sponsors meet many of the National Science Education Standards while letting students experience scientific process and discovery in an engaging, hands-on way. http://www.exploravision.org/

# **Tour de Turtles Logo Contest**

The upcoming 2014 Tour de Turtles is looking for artists to submit artwork for their logo contest. The artwork will be featured on event t-shirts and invitations. Check out the education materials while on the website.

Email submissions to <u>conserveturtles@gmail.com</u> http://www.tourdeturtles.org/

# TOYchallenge

Sally Ride Science, the Scientific Research Society, and others are giving students in grades five through eight the chance to broaden their engineering, science and design skills by creating their dream toy for the TOYchallenge program. The mission of this toy and game design competition is to motivate kids, especially girls, to pursue science, engineering and education careers.

http://www.toychallenge.com/

# **Toyota Environmental Activities Grant Program**

The Toyota Environmental Activities Grant Program provides support to community-based practical projects conducted by non-profit groups throughout the world under the theme of "Environmental Technology and Human Resource Development Contributing to Environmental Revitalization and Conservation".

http://www.toyota.co.jp/en/environment/ecogrant

# **Toyota Family Teacher of the Year Award**

The Toyota Family Teacher of the Year Award recognizes the positive impact of teachers who engage families in school and community-based educational programming.

http://familieslearning.org/our-capabilities/2015-toyota-family-teacher-of-the-year.html

### **Toyota International Teacher Program**

The Toyota International Teacher Program offers fully-funded, international professional development opportunities for U.S. educators. The program aims to advance environmental stewardship and global connectedness in U.S. schools and communities through creative, interdisciplinary, and solution-based teaching methods. The South Africa program will take place July 24–August 10, 2011.

http://www.iie.org/en/Programs/Toyota-International-Teacher-Program http://www.toyota4education.com/pmwiki.php?n=Main.HowToApply http://www.iie.org/Template.cfm?&Template=/programs/toyota/default.htm

# Toyota International Teacher Program – Galapagos Islands

The Toyota International Teacher Program will send 20 secondary school teachers (grades 7 to 12) on a fully funded, 10-day study program to the Galapagos Islands from October 27-November 8, 2006. Teachers will be selected from 10 states: Arizona, California, Florida, Georgia, Illinois, New Jersey, New Mexico, New York, Texas, and Washington, D.C. While visiting the islands, educators of all subject areas will observe and explore environmental projects; speak with experts, community advocates; and participate in group learning activities aimed at encouraging an internationally and environmentally orientated interdisciplinary curriculum. The deadline for application is April 21, 2006. A future opportunity includes a similar excursion to Costa Rica with a focus on *Preserving Environmental and Cultural Heritage*.

http://www.iie.org/Template.cfm?&Template=/programs/toyota/default.htm

#### **Toyota Tapestry Grants**

Each year, the Toyota Tapestry program awards grants to K-12 science teachers for innovative science projects that can be implemented in their school or school district over a one-year period. Toyota Tapestry projects demonstrate creativity, involve risk-taking, possess a visionary quality, and model a novel way of presenting science. Toyota offer grants, administered through the National Science Teachers Association, to K-12 teachers of science who wish to implement innovative, community-based science projects. The categories are environmental science education, physical science applications, and literacy and science education. http://www.nsta.org/programs/tapestry/

# **Toyota Tapestry Grants for Science Teachers Program**

Toyota Tapestry Grants are administered by NSTA and are available to middle and high school science teachers who teach at least two science classes a day and to elementary classroom teachers who teach at least some science in the classroom. The grants recognize outstanding educators who are making a difference by demonstrating excellence and creativity in science teaching. http://www.nsta.org/pd/tapestry/

### **Trails Annual Achievement Awards**

The Coalition for Recreational Trails sponsors the Annual Achievement Awards to recognize outstanding trail projects funded by the Recreational Trails Program. Check out the web pages for the previous winners in your state, and nominate your success story.

http://www.americantrails.org/awards/CRTawards.html

# Transforming Undergraduate Education in Science, Technology, Engineering, and Mathematics

The Transforming Undergraduate Education in Science, Technology, Engineering, and Mathematics program seeks to improve the quality of science, technology, engineering, and mathematics education for all undergraduate students. This solicitation especially encourages projects that have the potential to transform undergraduate STEM education by bringing about widespread adoption of classroom practices that embody understanding of how students learn most effectively.

http://www.nsf.gov/publications/pub\_summ.jsp?WT.z\_pims\_id=5741&ods\_key=nsf10544

# **Transition to Teaching Grant Program**

The Transition to Teaching program encourages the development and expansion of alternative routes to full State teacher certification, as well as the recruitment and retention of highly qualified mid-career professionals, recent college graduates who have not majored in education, and highly qualified paraprofessionals as teachers in highneed schools operated by high-need local educational agencies. http://edocket.access.gpo.gov/2008/E8-26870.htm

# **Trash to Treasure Competition**

PBS KIDS GO! is launching the *Trash to Treasure* competition to celebrate the 40th anniversary of Earth Day, challenging youth ages 5–19 to recycle, reuse, and reengineer everyday materials into new inventions. Students' inventions should move things or people; protect the environment; or be used for play.

# http://pbskids.org/designsquad/contest/index.html

# Trash to Treasures Competition

PBS's Design Squad invites kids ages 5-19 to recycle, reuse, and re-engineer everyday materials into an out-of-the box invention. The Trash to Treasure Competition, sponsored by Intel, wants applicants to use trash to create a treasure.

http://pbskids.org/designsquad/contest/index.html

http://www.bkfk.com/Modules/Competition/CompetitionIdeation.aspx?section=buildit

### **Travel Opportunities for Educators**

A diverse selection of travel and learning opportunities for educators is available for educators. EEinGeorgia offers a short list of travel opportunities on this webpage, with some upcoming deadlines for application.

http://eeingeorgia.org/core/item/page.aspx?s=93272.0.0.4863

# **Travel Reimbursement for International Marine Conservation Congress**

The Marine Section of the Society for Conservation Biology is accepting applications for travel reimbursements to cover the cost of attending the International Marine Conservation Congress. To encourage international and student participation, priority will be given to participants from developing countries and students. Please note that poster/paper/symposia/workshop acceptance is also a criterion for being awarded travel reimbursement.

http://www2.cedarcrest.edu/imcc/travel\_award.html

# Tread Lightly!'s Restoration for Recreation Program / HUMMER Helps Grant

Tread Lightly! and HUMMER have partnered to provide the HUMMER Helps grant giving program. The program is designed to increase the level of positive recreation behaviors among outdoor enthusiasts, with 3 application cycles yearly. Note: only Tread lightly! club members are eligible.

http://www.treadlightly.org/grant.mv

### Tread Lightly! Stewardship Grant Program

Tread Lightly! offers members the Stewardship Grant Program to support volunteer clean-ups, trail maintenance work days, and other events that encourage volunteers to get involved in the stewardship of their favorite recreation areas.

http://www.treadlightly.org/page.php/stewardshipgrants/stewardship%20grants.html

### **Treasures of the Texas Coast Art Contest - Texas**

The Texas General Land Office is calling on K-6 Texas students to participate in the 14th annual Adopt-A-Beach "Treasures of the Texas Coast" Children's Art Contest. Artwork should be based on the theme Treasures of the Texas Coast, and show why the Texas coast is special to the student. Artwork also must incorporate the official the Adopt-A-Beach slogan, Trashing Texas Beaches Isn't Cool. There will be forty winners. http://www.glo.state.tx.us/adopt-a-beach/artcontest.html

#### **Treasures of the Texas Coast Children's Art Contest**

The Treasures of the Texas Coast Children's Art Contest is designed to draw attention to the negative effects of trashing Texas beaches.

http://www.glo.texas.gov/adopt-a-beach/artcontest/

http://www.glo.texas.gov/adopt-a-beach/get-involved/art-contest.html

http://www.glo.texas.gov/adopt-a-beach/educate/art-contest/index.html

## **Tropical Biology Scholarships**

Scholarships are available for scholarships to the Organization for Tropical Studies professional development course, Inquiry in Rainforests: A Field Course for Teachers, July 8-21, 2015 in Costa Rica.

http://www.inquiryinrainforests.org/Scholarships.html

## True Hero Competition

True Hero grants cash awards to high school, college, and qualified non-profit community youth organizations that sponsor service trips and volunteer activities for students. This is a public voting competition.

http://www.truehero.org/

#### TV/EBiomovies

Television for the Environment, with UNEP, Biodiversity International, and partners, are calling on film-makers across the planet to submit their ideas for a new global competition of one-minute films on the environment aimed at the YouTube generation. Categories include Climate Change, Food Waste, and more – see the guidelines for complete details.

http://tve.org/biomovies

#### **UL Innovative Education Award**

Underwriters Laboratories and NAAEE launched the UL Innovative Education Award, designed to invest in environmental and STEM education, sustainable communities, and youth empowerment. The program offers recognition grants to increase the impact of existing innovative nonprofit programs in the U.S. and Canada that are leading the way to inspire a passion for STEM education in young people through a focus on the environment.

http://ulinnovationeducation.naaee.net/

#### **Ultimate Cool School Science Day Assembly**

Enter daily for a chance to win an Ultimate Cool School Science Day Assembly. http://siemensscienceday.discoveryeducation.com/enter\_sweepstakes.cfm

#### **Ultimate Cool School Sweepstakes**

Enter daily for a chance to win free access to Discovery Education Science for your school for a year.

http://www.siemensscienceday.com/enter\_sweepstakes.cfm

## **Undergraduate Educational Partnership Program Scholarships**

The goal of the Educational Partnership Program is to increase the number of students from underrepresented communities who are educated, trained, and graduated in fields that directly support NOAA's mission.

http://www.epp.noaa.gov/ssp\_undergrad\_page.html

#### **Undergraduate Fellowships**

The Duke University Marine Laboratory offers two undergraduate fellowships for a full semester of study in Spring 2011. This is an all-expenses-paid semester for undergraduate students interested in pursuing a PhD in marine science. Factors considered in the evaluation process include whether an applicant identifies with a group

that is racially/ethnically underrepresented in marine science and has demonstrated interest in marine science and its impact on society.

http://www.nicholas.duke.edu/marinelab/programs/undergraduate/fellowship

## **UNESCO-L'OREAL Fellowships**

This joint program with the L'ORÉAL Corporate Foundation promotes the contribution of young women in research development in the field of life sciences. The program is designed to identify and reward fifteen young women scientists, active in the field of life sciences. Candidates must already be engaged in pursuing research at the doctoral or post-doctoral level in one or allied fields of life sciences including biology, biochemistry, biotechnology, agriculture, medicine, pharmacy, and physiology.

http://cambodiajobs.blogspot.com/2010/04/unesco-loreal-fellowships.html

# **United Kingdom Scholarships for International Research Students**

Applications are encouraged from international students commencing a full time postgraduate research program at the University of Exeter in the academic session 2006-2007. Outstanding merit and research potential are the criteria required for these awards. The awards may be held in any field of study. http://www.admin.ex.ac.uk/gradschool/ors-ers.htm

#### **United Nations Association High School Essay Contest**

Each year the United Nations Association of the USA publishes a topic and question of particular importance to the international community. This year's National High School Essay Contest focuses on Millennium Development Goal Seven, and asks students "What can the US do to help ensure environmental sustainability?" http://unausanationalhighschoolessaycontest.com/summary.php

## United Nations/The Nippon Foundation of Japan Fellowship Programme

The major objective of the program is to provide funded opportunities for advanced training in the field of ocean affairs and the law of the sea, or related disciplines, to government officials and other mid-level professionals from developing coastal States so that they may obtain the necessary skills to assist their countries in the formulation of comprehensive ocean policies and to implement the legal regime set out in the United Nations Convention on the Law of the Sea and related instruments. http://www.un.org/depts/los/nippon/

#### **UPS Foundation Grants**

The UPS Foundation is offering rural teachers match funding for classroom projects that will have students study about, explore, or clean up the planet. http://eeintennessee.org/resource/about.aspx?s=92758.0.0.37935

#### **Urban Bird Treaty Cities Challenge Grants**

Based on a completive grants proposal process, chosen cities are awarded U.S. Fish & Wildlife Service challenge grants. The Urban Bird Treaty city is challenged to raise an amount equal to or greater than the amount of funds awarded by the grant; the matching support must be of non-federal origin.

http://www.fws.gov/migratorybirds/urbantreaty.html

# **Urban Ocean Poetry Contest**

The Aquarium of the Pacific hosts an annual Urban Ocean Poetry Contest for youth ages 13-18, in conjunction with the Aquarium's Urban Ocean Festival, May 5-6, 2012 in Long Beach, California.

http://www.aquariumofpacific.org/contest/urbanoceanpoetry

#### **Urban Streams Restoration Grants for California**

The Urban Streams Restoration program from the California Department of Water Resources provides grants for local projects that reduce flooding and erosion on urban streams, improve environmental values, and promote community stewardship. Past grants have funded a variety of activities including creek cleanups, eradication of exotic or invasive plants, re-vegetation efforts, and acquisition of parcels critical for flood management.

http://www.watershedrestoration.water.ca.gov/urbanstreams/appcycle/index.cfm

#### **Urban Waters Grants**

The goal of these Urban Waters Small Grants is to fund research, studies, training, and demonstration projects that will advance the restoration of urban waters by improving water quality through activities that also support community revitalization and other local priorities. The funding is part of EPA's Urban Waters program, which supports communities in their efforts to access, improve, and benefit from their urban waters and the surrounding land.

http://www.epa.gov/urbanwaters/funding/

# **U.S. Coral Reef Task Force Partnership Initiative - Request for Proposals**

The National Fish and Wildlife Foundation and partners announce the availability of grant funding to build local capacity and support for projects that will help restore natural resources in the Guánica/Rio Loco watershed in Puerto Rico. Priority will be given to proposals submitted by NGOs based in Puerto Rico. See the website for details. <a href="http://www.nfwf.org/AM/Template.cfm?Section=Charter\_Programs\_List&TEMPLATE=/C">http://www.nfwf.org/AM/Template.cfm?Section=Charter\_Programs\_List&TEMPLATE=/C</a> <a href="http://www.nfwf.org/AM/Template.cfm?Section=Charter\_Programs\_List&TEMPLATE=/C">http://www.nfwf.org/AM/Template.cfm?Section=Charter\_Programs\_List&TEMPLATE=/C</a> <a href="http://www.nfwf.org/AM/Template.cfm?Section=Charter\_Programs\_List&TEMPLATE=/C">http://www.nfwf.org/AM/Template.cfm?Section=Charter\_Programs\_List&TEMPLATE=/C</a> <a href="http://www.nfwf.org/AM/Template.cfm?Section=Charter\_Programs\_List&TEMPLATE=/C">http://www.nfwf.org/AM/Template.cfm?Section=Charter\_Programs\_List&TEMPLATE=/C</a> <a href="http://www.nfwf.org/AM/Template.cfm?Section=Charter\_Programs\_List&TEMPLATE=/C">http://www.nfwf.org/AM/Template.cfm?Section=Charter\_Programs\_List&TEMPLATE=/C</a> <a href="http://www.nfwf.org/AM/Template.cfm?Section=Charter\_Programs\_List&TEMPLATE=/C">http://www.nfwf.org/AM/Template.cfm?Section=Charter\_Programs\_List&TEMPLATE=/C</a> <a href="http://www.nfwf.org/AM/Template.cfm">http://www.nfwf.org/AM/Template.cfm</a>?<a href="http://www.nfwf.org/AM/Template.cfm">http://www.nfwf.org/AM/Template.cfm</a>?<a href="http://www.nfwf.org/AM/Template.cfm">http://www.nfwf.org/AM/Template.cfm</a>?<a href="http://www.nfwf.org/AM/Template.cfm">http://www.nfwf.org/AM/Template.cfm</a>?<a href="http://www.nfwf.org/AM/Template.cfm">http://www.nfwf.org/AM/Template.cfm</a>?<a href="http://www.nfwf.org/AM/Template.cfm">http://www.nfwf.org/AM/Template.cfm</a>?<a href="http://www.nfwf.org/AM/Template.cfm">http://www.nfwf.org/AM/Template.cfm</a>?<a href="http://www.nfwf.org/AM/Template.cfm">http://www.nfwf.org/AM/Template.cfm

#### U.S. Fish and Wildlife Service Recovery Implementation Fund

The FWS Ecological Services Program provides Federal financial assistance on a competitive basis to states, other Federal agencies, landowners, educators, non-profit organizations, researchers, and other potential partners to secure information about endangered, threatened, or candidate species; to aid in the recovery of these species; to avert listing of species pursuant to the Endangered Species Act; and to help conserve the ecosystems upon which these species depend.

http://www.grants.gov/web/grants/view-opportunity.html?oppld=253309

#### **US vs. Waste Competition**

This contest from the Alliance for Climate Education challenges students to tackle waste reduction. Student teams earn points for each project completed and are eligible to win prizes.

http://acespace.org/waste

# Using NGSS to Investigate the Effects of Climate Change on Connecticut - Connecticut

Connecticut Sea Grant and partners are hosting a workshop for middle and high school teachers, June 6, 2015 in Madison, Connecticut. Learn how to incorporate NGSS and STEM into your science curriculum.

Contact Leanne Nolan at nolanl@plainivlleschools.org

# **Vernier Technology Awards**

Vernier Software and Technology, in conjunction with the National Science Teachers Association, is offering seven awards to teachers for the innovative use of data-collection technology in the science classroom.

http://vernier.com/grants/nsta.html

# **Vernier Technology Grant**

Vernier is providing grants to elementary/middle schools, high schools, and college/university departments to honor the important work of science educators. Applications will be judged on innovative ideas, concrete plans for implementation, and financial need.

http://www.vernier.com/30years/

http://www.nsta.org/about/awards.aspx#vernier

#### **Very Best in Youth Program**

The Nestlé USA Very Best in Youth Program honors young people ages of 13-18 who have excelled in school and are making their community and the world a better place. <a href="http://verybestinyouth.nestleusa.com/About/Default.aspx">http://verybestinyouth.nestleusa.com/About/Default.aspx</a>

# **Video Game Innovation Fellowship**

Leaders on Fast Track and the Entertainment Software Association offer the ESA LOFT Video Game Innovation Fellowship for minority youth ages 16-24. Participants create a video game or application that can inspire social change in their community. The deadline for submission is August 15, 2014.

http://www.loftfellowship.org/wp-admin/#!apply/cee5

#### **VI-EPSCoR Incubator Grants**

Virgin Islands Experimental Program to Stimulate Competitive Research (VI-EPSCoR) Incubator Grants support researchers in exploring new research directions related to the project thrust on Bio-complexity of Caribbean Coral Reefs.

http://coral.aoml.noaa.gov/pipermail/coral-list/2009-March/038665.html

## Vinny Awards

Combine skills in research and writing with teamwork and creativity to win prizes and recognition. Named after Leonardo da Vinci, The Vinny® Awards is a contest to produce a one minute video that explains how Science, Technology, Engineering and/or Mathematics (STEM) can be used to help solve a global problem. Teams of students work with a teacher and a mentor to research a global problem and ways that STEM is or can be used to help solve the problem.

http://vinny.pcs.cnu.edu/

#### **Virtual Foundation**

The Virtual Foundation is an online philanthropy program which supports grassroots initiatives around the world. Carefully screened community improvement projects in the

fields of environment, health, poverty alleviation and sustainable economic activity are posted on the web site. They can be read and funded by online donors. Check the website for complete details.

http://www.virtualfoundation.org/whatis/index new.html

## **Visualizing My Earth Challenge**

This contest, from the American Geosciences Institute and the Center for Geoscience and Society, challenges students ages14 and up to submit visual representations of natural phenomena from a geoscience perspective. Free registration is required. http://www.earthsciweek.org/visualizing-my-earth

#### Voices and Visions - Youth Video Contest

The National Council for Science and the Environment will provide a forum for young people to share their actions, perspectives, and passion for biodiversity through new media channels by hosting a video contest, *Voices and Visions from the Next Generation of Conservationists*, as part of the 9th National Conference on Science, Policy, and the Environment: Biodiversity in a Rapidly Changing World December 8-10, 2008 in Washington, DC.

http://ncseonline.org/Conference/Biodiversity/cms.cfm?id=2549

## **VolunTEEN Nation International Service Project Grants**

Students ages 13-22 from the United States going abroad to volunteer or study in a developing country are encouraged to apply for an international service-learning minigrant from VolunTEEN Nation. Applications are accepted year-round. Be sure to check out the links to scholarships and grants under the Resources link. <a href="http://www.volunteennation.org/blog/categories/latest-news/372-apply-for-an-international-service-project-grant?sf17720015=1">http://www.volunteennation.org/blog/categories/latest-news/372-apply-for-an-international-service-project-grant?sf17720015=1</a>

#### **Volvo Adventure Awards**

In collaboration with the United Nations Environmental Programme, the Volvo Adventure Award rewards environmental activities among the decision makers of the future. Environmental projects are undertaken by young people to improve their local environment. There are two competitions for the 2008 awards: the *Adventure Award* is for youth, ages 13-16, working in groups of two to five, and the *Great Big Bob the Bunny Cartoon Contest* for youth under the age of 13. http://www.volvoadventure.org/home.aspx

#### **Volvo Adventure Awards**

The Volvo Adventure is an environmental award for ages 10-16 that rewards environmental action taken by young people. It gives young people the chance to gain international recognition for their local environmental projects and helps supports environmental education in schools and the local community. Awards are given for practical action plans in the categories of biodiversity, waste, water, transport, and energy.

http://www.volvoadventure.org/

http://www.volvoadventure.org/site/locationchoice.asp

http://www.volvoadventure.org/home.aspx

# **Voya Unsung Heroes Awards**

The Voya Unsung Heroes program helps K-12 educators and their schools fund innovative classroom projects.

## https://unsungheroes.scholarshipamerica.org/

## **Voyage to Discovery**

The National Marine Sanctuary Foundation in collaboration with the NOAA Office of National Marine Sanctuaries is conducting a national essay contest open to middle and high school students in the United States. The purpose of this contest is to encourage students to research and learn about African-American contributions to the maritime history of the United States. See the website for details. http://www.voyagetodiscovery.org/essay\_contest.htm

## **Walmart Foundation Local Giving Programs**

The Walmart Foundation supports charitable organizations through its Local Giving Program. Eligible organizations include K-12 public schools/districts, charter schools, community/junior colleges, and others.

http://foundation.walmart.com/apply-for-grants/local-giving

## **Wal-Mart State Giving Program**

Wal-Mart's State Giving Program strives to award grants that have a long-lasting, positive impact, primarily in four areas of focus: Education, Workforce Development / Economic Opportunity, Health & Wellness, and Environmental Sustainability.

http://walmartstores.com/CommunityGiving/8168.aspx?p=8979

http://walmartstores.com/CommunityGiving/238.aspx

http://foundation.walmart.com/apply-for-grants/state-giving

# **Walmart Store and Sam's Club Giving Programs**

The Walmart Foundation supports charitable organizations through its Walmart Store and Sam's Club Giving Programs. Eligible organizations include K-12 public schools/districts, charter schools, community/junior colleges, state colleges, and universities.

http://walmartstores.com/CommunityGiving/10526.aspx http://foundation.walmart.com/apply-for-grants/local-giving

#### Walter B. Jones Memorial and NOAA Excellence Awards

The Walter B. Jones Memorial and NOAA Excellence Awards award innovation, resourcefulness, leadership, and a commitment to balancing the human use of America's coastal and ocean resources with the needs of the resources. Honor the people and organizations dedicated to ensure the nation's coasts and oceans remain treasured places to live, work, and play. Categories include coastal steward, excellence in coastal and marine graduate study, volunteer, non-governmental organization, and others. <a href="http://oceanservice.noaa.gov/programs/ocrm/jones-noaa-awards.html">http://oceanservice.noaa.gov/programs/ocrm/jones-noaa-awards.html</a>

#### **Waste Management Charitable Giving**

Waste Management recognizes that healthy, thriving communities depend on involved citizens, organizations, and corporate partners for momentum and lend their support and services to causes that promote civic pride, economic development, and revitalization, supporting nonprofits working for the environment, environmental education, and communities. Applications are accepted year round and are reviewed on a continuous basis; expect a two-month review time.

http://www.wm.com/WM/community/Giving.asp

# Watchable Wildlife and Wildlife Educational Projects - Georgia

The Georgia Department of Natural Resources, Wildlife Resources Division is accepting proposals for nongame educational and watchable wildlife projects. Educational projects can be programs, facilities, exhibits or other activities whose goal is to educate students, teachers, or the public about nongame wildlife conservation. Projects can include facilities improvements or other activities that will develop or improve opportunities to observe nongame wildlife on lands accessible to the public, such as local parks. <a href="http://www.georgiawildlife.com/content/displaycontent.asp?txtDocument=351">http://www.georgiawildlife.com/content/displaycontent.asp?txtDocument=351</a>

#### Water Art Contest - Alaska

The Alaska Department of Fish and Game invites Alaska students in grades 3-6 to participate in the annual Alaska Water Education Poster Contest. This year's theme is *Water Flowing Through Our Lives*.

http://www.sf.adfg.state.ak.us/statewide/instflow/WCentry.cfm

#### **Water: Celebrate the Essential Video Contest**

Join American Water Works Association in celebrating water. Film a creative video highlighting how you celebrated Drinking Water Week, May 1-7, 2011, and post it to YouTube.

http://www.awwa.org/Government/content.cfm?ItemNumber=44766&navItemNumber=3863&showLogin=N

## **Water Champion Awards**

Water Champion awards recognize superior levels of relevance, educational effort, support, and innovation in the promotion of water quality via involvement in World Water Monitoring Day.

http://www.worldwatermonitoringday.org/Participate/Awards.html http://www.worldwatermonitoringday.org/WaterChampionAwards/

#### Water is Life Mural and Art Challenge

The theme of the 2014 Wyland National Mural and Art Challenge is Ocean. Wyland Foundation and partners will provide grants of art supplies to K-12 schools in 100 cities for the challenge, so register early.

http://www.wylandfoundation.org/artchallenge/

# Water You Thinking?

Have your students enter The People Speak water video contest. Prepare a video showing how to conserve water or tell something everyone needs to know about water conservation. The video can be informative, funny, or serious, but the overall purpose of the video is to both inform and entertain. The video should communicate to a general public audience and be suitable for submission to YouTube.

http://www.thepeoplespeak.org/peoplespeak/Contests

#### Watershed Threat Assessment Tool RFQ

The National Fish and Wildlife Foundation has released a Request for Quotation for the development of a watershed threat assessment tool. The objective is the creation of a step-wise decision tree for watershed managers that allows them to assess the threats facing their watershed in a cost effective manner with minimal technical expertise. http://www.nfwf.org/coralreef/Pages/coralRFQ.aspx

#### Ways to Help

WaysToHelp.org invites teens in the U.S. to apply for grants to fund their community service ideas across any one of 16 issue areas, including clean water, land preservation, global warming, and recycling. Grant requests are reviewed and responded to on a monthly basis.

http://waystohelp.org/

#### We are a Solution

State Farm Insurance Companies Foundation and the National Service-Learning Partnership are offering the contest, We Are A Solution: Youth Changing the World through Service-Learning Multimedia Showcase. Young people can express how they are transforming their communities, their schools, and their own lives through service-learning.

http://www.service-learningpartnership.org/site/PageServer?pagename=sl\_contest\_2010

## We Can Change the World Challenge

The Siemens We Can Change the World Challenge encourages student teams to identify an environmental issue that has local, national, and global implications and to provide a viable, replicable solution.

http://www.wecanchange.com/

#### **We Stand Strong Training Host Grants**

Youth Service America and Save the Children will partner with training hosts to organize a one-day training for teams of youth leaders from specific regions to prepare them to organize local Prep Rally or Prep Project events in their communities for National Day of Service and Remembrance. See the website for details.

http://www.ysa.org/standstrong

## **Weather in Focus Photo Contest**

NOAA is accepting submissions for its Weather in Focus photo contest, recognizing photographers who have captured images of weather or the science used to forecast weather, water, and climate today.

http://www.weather.gov/photocontest/

#### **West Coast B-WET Funding Opportunities**

NOAA's California and Pacific Northwest B-WET Programs are now accepting applications for funding. The B-WET program is an environmental education program that promotes locally relevant, experiential learning in the K-12 environment. Funded projects provide meaningful watershed educational experiences for students and related professional development for teachers, and help to support regional education and environmental priorities in their regions. Search for CFDA Number 11.429. http://www.grants.gov/web/grants/search-grants.html

#### **West Coast Regional Social Science Research Proposals**

The California, University of Southern California, Oregon, and Washington Sea Grant Programs are jointly interested in coordinated research efforts that bring together researchers from across the region to address specific social science issues of regional priority.

http://www.csgc.ucsd.edu/FUNDING/APPLYING/RegionalSocialScience2011.html

# Western Pacific Coral Reef Institute Request for Proposal

The Western Pacific Coral Reef Institute, a cooperative agreement between NOAA's Center for Sponsored Coastal Ocean Research and the University of Guam., announces a Request for Proposal for projects which protect and preserve the region's coral reefs through multidisciplinary basic and applied scientific research that is directly applicable to management.

http://www.uog.edu/admin/assetmanager/images/2011%20rfp\_wpcri\_final.pdf

## **Westinghouse Charitable Giving**

Westinghouse provides grants to nonprofit programs that support science, technology, engineering, and mathematics education, environmental sustainability, and community vitality, encouraging programs that meet the needs of the disadvantaged, the young, and those with disabilities. Programs must be located within 100 miles of a Westinghouse site. Applications are accepted year-round and reviewed four times per year. http://www.westinghousenuclear.com/Community/Charitable Giving/

# **Wet Your Appetite - Cuisine for Critters Recipe Contest**

To celebrate World Wetlands Day, Environmental Concern Inc. introduces a creative writing competition with a twist. Students in grades 8 -12 in the U.S. and its territories are challenged to write a creative wetland recipe. The recipe will be written for a specific wetland organism living in one of the twenty-two U.S. Ramsar Wetlands of International Importance sites. Twenty-two winners will be chosen, one for each wetland, and their recipes compiled into the 1st annual *Wet Your Appetite: Cuisine for Critters Cookbook*. Check out the 2008 winners and print off your copy of the recipe cards! <a href="http://www.wetland.org/education\_wetland\_day.htm">http://www.wetland.org/education\_wetland\_day.htm</a>

# **Wetland Mitigation Banking Funding**

The USDA's Natural Resources Conservation Service is requesting proposals to establish wetland mitigation banks. Funds for this grant are competitively awarded to federally recognized Indian Tribes; state and local units of government; for-profit entities; and nongovernmental organizations.

http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/programs/farmbill/?cid=nrcseprd 362686

#### **Wetland Program Development Grants – Pacific Northwest**

EPA Region 10 – Pacific Northwest – offers these grants for wetland protection and enhancement to state, tribal, and local governments. The grants provide an opportunity to conduct and promote the coordination and acceleration of research, investigations, experiments, training, demonstrations, surveys, and studies relating to the causes, effects, extent, prevention, reduction, and elimination of water pollution. Outreach and education is considered an overarching element.

http://yosemite.epa.gov/R10/ECOCOMM.NSF/webpage/wetland+grants

#### Wetland Research Fellowship

The Ohio State University offers the Director's Wetland Research Fellowship competition for potential Ph.D. students interested in wetland ecology, science, engineering, and/or policy at Ohio State University, Columbus, Ohio. http://swamp.osu.edu

# **Wetlands Program Development Grants**

The EPA's Wetlands Program Development Grants offer financial assistance for wetland protection and enhancement for state, tribal, and local governments. Grants may be used to develop or enhance programs for protecting, managing, or restoring wetlands. Projects must be performed within Alaska, Idaho, Oregon, and/or Washington. <a href="http://yosemite.epa.gov/R10/ECOCOMM.NSF/webpage/wetland+grants">http://yosemite.epa.gov/R10/ECOCOMM.NSF/webpage/wetland+grants</a>

## Wetlands Recovery Project Small Grants Program – Southern California

The Wetlands Recovery Project Small Grants Program provides funding for community-based restoration projects in coastal wetlands and watersheds in the region from Point Conception in Santa Barbara County to the international border with Mexico. The program furthers the goals of the Wetlands Recovery Project Regional Strategy; builds local capacity to plan and implement wetland restoration projects; promotes community involvement in wetlands restoration activities; and foster education about wetlands. <a href="http://www.scwrp.org/">http://www.scwrp.org/</a>

# Wetlands Recovery Small Grants Program - California

The Southern California Wetlands Recovery Project's Request for Proposals for the 2005 Small Grant Program is now posted under "What's New." The program provides funding for community-based restoration projects in coastal wetlands and watersheds to further the goals of the Wetlands Recovery Program Regional Strategy, build local capacity to implement wetland restoration projects, promote community involvement in wetlands restoration activities, and foster education about wetlands ecosystems. http://www.scwrp.org/

# **Wetlands Recovery Project Small Grants Program**

The WRP Small Grants Program funds community-based restoration projects in coastal wetlands and watersheds in Southern California. The purpose of the program is to further the goals of the WRP Regional Strategy, build local capacity to plan and implement wetland restoration projects, promote community involvement in wetlands restoration activities, and foster education about wetlands ecosystems. <a href="http://www.coastalconservancy.ca.gov/scwrp/index.html">http://www.coastalconservancy.ca.gov/scwrp/index.html</a>.

#### Weyerhaeuser Giving Fund

The Weyerhaeuser Giving Fund concentrates the majority of funding in four focus areas, including Education and Youth Development and Environmental Stewardship. <a href="http://www.weyerhaeuser.com/Sustainability/Communities/CommunityInvestment/GivingFund">http://www.weyerhaeuser.com/Sustainability/Communities/CommunityInvestment/GivingFund</a>

## Whale Tail Grants Program - California

The California Coastal Commission's annual Whale Tail Grants Program for schools and nonprofits supports programs that encourage people to value and take action to improve the health of California's coast, marine life, or inland watersheds, with an emphasis on reaching underserved students and members of the public. Educational beach maintenance and coastal habitat restoration programs are also eligible. <a href="https://www.coastforyou.org">www.coastforyou.org</a>.

#### **Whale Tail Grants - California**

The California Coastal Commission's Whale Tail Grants Program offers grants for coastal and marine education projects. This program funds projects that encourage people to value and take action to improve the health of California's coast, marine life, or

watersheds that connect with the coast. Educational coastal habitat restoration and beach maintenance projects are also eligible. Emphasis is on reaching underserved students and members of the public.

http://www.coastal.ca.gov/publiced/plate/plgrant.html

## **Whale Tail License Plate Design Contest**

The California Coastal Commission is inviting artists, designers, and photographers to design a new Whale Tail license plate. Purchases of this plate in California fund marine and coastal education and conservation programs throughout the state. http://www.coastal.ca.gov/publiced/plate/newplatecontest.html

# White Water to Blue Water Proposals

The National Marine Sanctuary Foundation seeks proposals as part of the White Water to Blue Water initiative to facilitate and strengthen partnerships in support of sustainable development in the Wider Caribbean. Grants will focus on building partnerships to address integrated watershed management, marine ecosystem-based management, sustainable tourism, and environmentally sound marine transportation. <a href="http://www.nmsfocean.org/grants.asp">http://www.nmsfocean.org/grants.asp</a>

## **Whitley Fund for Nature**

The Whitley Fund for Nature offers awards to outstanding international nature conservation leaders. These awards recognize dynamic conservation leaders and support projects founded on good science, community involvement, and pragmatism. Above all, they champion passionate individuals who are committed to precipitating long-lasting conservation benefits on the ground.

http://www.whitleyaward.org/

http://whitleyaward.org/2014/08/apply-now-for-the-whitley-awards-2015/

#### **WHMSI Small Grants**

The Department of Sustainable Development of the Organization of American States announces a Request for Proposals through the Western Hemisphere Migratory Species Initiative. These small grants are aimed at enhancing the conservation of shared migratory species by strengthening institutional and human capacity, political commitment, international cooperation, and public-private partnerships at regional, national, and local levels and by building upon existing WHMSI migratory species efforts. <a href="http://www.oas.org/en/sedi/dsd/biodiversity/WHMSI/MarineRfP.asp">http://www.oas.org/en/sedi/dsd/biodiversity/WHMSI/MarineRfP.asp</a>

## **Why Space Matters**

To highlight the role of space-based science and technologies and their applications for sustainable development, the United Nations Office for Outer Space Affairs and NASA astronaut Scott Kelly seek photos depicting just why space matters to us all in our daily lives. Submit your photo and check out the monthly winners. http://www.unoosa.org/oosa/contests/whyspacematters/index.html

## Why "Water Is Worth It" Video Project

The U.S. Environmental Protection Agency seeks 15-second video clips about the important role that water plays in life, to help commemorate the 40th anniversary of the Clean Water Act. Each video should include the phrase "Water Is Worth It." <a href="http://water.epa.gov/action/cleanwater40c/video-project.cfm">http://water.epa.gov/action/cleanwater40c/video-project.cfm</a>

Wi-Fi 101: Wireless Access for Select K-12 Schools

Acer America Corporation recently launched *Wi-Fi 101*, to provide free wireless access points and installation to select K-12 schools nationwide. With the support of Intel Corporation, Acer America will canvas and select one school in each qualified school district, with up to 120 schools participating nationwide for the program. <a href="http://www.acer.com/wifi101">http://www.acer.com/wifi101</a>

## Wild Gift Wilderness Experience

The Wild Gift is open to all students and young professionals, ages 18 to 30. ages 21-35 It provides a seminal experience in deep wilderness and encourages a commitment to a self-designed leadership project that will advance wildlands stewardship and the development of sustainable human community and lifestyle. The 17-month program is provided to Wild Gift recipients at no cost. The most important requirement is a record of accomplishment that reflects leadership talent. Five applicants are chosen each year.

http://www.wildgift.org/index.htm

http://www.wildgift.org/

http://www.wildgift.org/apply.php

http://wildgift.org/apply

#### Wild for Wilderness Contest

This year's contest from the Institute for Global Environmental Strategies invites young scientists and artists, grades 2-4, to learn about preserving wilderness by taking a walk in nature, observing it, and expressing what they see or feel through art. http://strategies.org/education/student-contests/art-contest/2014-wild-for-wilderness/

## **Wildfire Mitigation Awards**

The National Association of State Foresters and partners offer the annual Wildfire Mitigation Awards, honoring outstanding service that makes a significant impact on wildfire preparedness and mitigation. Awards will be given in categories that include Fire Adapted Communities leadership, wildfire mitigation innovation, and community wildfire preparedness pioneers.

http://stateforesters.org/mitigation

#### Wildlife Acoustics Scientific Product Grant

Wildlife Acoustics supports efforts in conservation and environmental stewardship and offers a grant program to support bioacoustics research efforts from chiropteran, avian, terrestrial, amphibious, and marine wildlife. Quarterly awards. http://www.wildlifeacoustics.com/grant

#### Wildlife Conservation Grants

Student Wildlife Conservation Grants are offered by the Planet Connect program, a youth engagement initiative of the National Environmental Education Foundation. These grants offer high school students the opportunity to implement wildlife conservation projects in their schools or communities, and participate in a local internship focused on wildlife conservation or natural resources. http://planetconnect.org/2012studentgrants

# Wildlife Conservation Society Research Fellowship Program

The Research Fellowship Program administered by the Wildlife Conservation Society Global Conservation's Training and Capacity Building Program is a small grants program designed to build capacity for the next generation of conservationists through supporting individual field research projects which conserve threatened wildlife and wildlife habitat.

They seek projects that that encourage practices in conservation that can contribute to sustainable development. Grants are reviewed twice a year.

http://www.wcs.org/international/tcbp/rfp

http://programs.wcs.org/Default.aspx?alias=programs.wcs.org/grants

## Wildlife Crime Tech Challenge

The Wildlife Crime Tech Challenge aims to reward innovative scientific and technological solutions to stamp out wildlife crime. Applicants are encouraged to develop innovative solutions to reduce consumer demand for illegal wildlife in four areas: transit routes, forensic evidence, consumer demand, and corruption. See the website for complete details.

https://wildlifecrimetech.org/index

# Wildlife Forever State-Fish Art Project

The Wildlife Forever State-Fish Art Project challenges young artists to create an illustration of their state fish and a written composition on its behavior, habitat, and efforts to conserve it.

http://www.statefishart.com/index.htm

#### **Wildlife Forever Grants**

Grants from Wildlife Forever are targeted for habitat restoration and acquisition, research and management, and educational projects. Special emphasis is placed upon grassroots programs. These are challenge grants, and funds must be matched on at least a one-to-one basis from a third-party donor and sent through Wildlife Forever. Groups that promote wildlife habitat and quality are eligible to apply for the funds. Contact Brett Richardson, brichardson@wildlifeforever.org

#### Wildlife Forever State-Fish Art Project

The Wildlife Forever State-Fish Art Project is an interdisciplinary conservation education program that uses art to spark the imagination of students and foster a sense of discovery of the natural world. The program has two primary components: 1) the comprehensive State-Fish Art Lesson Plan, *Fish ON!* for students in grades 4-12, and 2) a national art contest which serves as an outreach initiative and showcase for youth in the arts.

http://www.statefishart.com/index.htm

# Wildlife Habitat Council's Certification and Awards Program

Wildlife Habitat Council's Corporate Wildlife Habitat Certification/International Accreditation Program recognizes meaningful wildlife habitat management programs, including environmental education programs. Accreditation provides third-party credibility and an objective evaluation of projects. Accredited parties are eligible for a variety of awards, including Corporate Lands for Learning, Wings over Wetlands, and more.

http://www.wildlifehc.org/apply/index.cfm http://www.wildlifehc.org/certification/apply/

# **Wildlife Society Conference Native Student Grant**

The Wildlife Society offers a native student grant program for students to attend the national Wildlife Society Conference, October 2-6, 2010 in Snowbird, Utah. Any Tribal, Native (Alaska, Hawaii, US Territories), or First Nations students enrolled in a wildlife/natural resources program at an accredited college or university is eligible.

Contact Heather Stricker at hstricker.wildlife@gmail.com

#### Wildlife Without Borders - Mexico and Latin America and the Caribbean

The purpose of these competitive grants programs is to protect fish, wildlife and plant resources in the Western Hemisphere through academic and technical training in conservation and management of biological resources; training in management of nature reserves and other protected areas; community-level conservation education for the protection and sustained use of natural resources; technology and information exchange to promote international collaboration; and promotion of networks, partnerships and coalitions that assist in the implementation of conventions, treaties, protocols and other international activities for the conservation of biological resources.

http://www.federalgrantswire.com/wildlife\_without\_borders\_latin\_america\_and\_the\_caribbean.html

http://www.federalgrantswire.com/wildlife\_without\_borders\_\_mexico.html

#### Win a Wireless Lab

The 2012 Win a Wireless Lab Sweepstakes will award three classroom technology packages. Public and private school employees are eligible to enter the sweepstakes once a day through May 3, 2012.

http://cdwg.discoveryeducation.com/wawl/

#### Windland Smith Rice International Youth Photography Competition

The Windland Smith Rice Youth competition is now accepting photographs for its Youth Photography Competition. Photographers must 18 years old or younger. <a href="http://www.naturesbestphotography.com/competition\_overview.php">http://www.naturesbestphotography.com/competition\_overview.php</a>

# Windows of Opportunity Grants for North Carolina Teachers

NC Beautiful, a nonprofit organization that works to improve North Carolina's environmental resources through education and environmental stewardship, offers Windows of Opportunity grants to K-12 teachers in North Carolina. The program helps teachers develop educational programs targeted at improving the environment while creating future environmental leaders.

Contact ncbeautiful@bellsouth.net

#### **Winning Grant Proposal Competition**

GrantStation is running a competition for winning grant proposals with a compelling narrative, a strong, workable plan ready to implement, and a succinct, complete, and engaging executive summary.

http://www.grantstation.com/Winning\_Grant\_Proposal.asp

## **Wisconsin Environmental Education Board Grants - Wisconsin**

The Wisconsin Environmental Education Board (WEEB) is seeking proposals for the 2014-2015 grant cycle for general environmental education grants, water education grants, forestry grants, and school forest grants.

http://www.uwsp.edu/cnr-ap/weeb/Grant-Program/Pages/default.aspx

# **WMO Photo Competition**

The World Meteorological Organization is holding a photo competition on the 2016 World Meteorological Day theme, *Hotter, drier, wetter. Face the Future*. The theme has been chosen to illustrate the reality of climate change. The deadline for submission is June 29, 2015.

http://www.wmo.int/worldmetday/content/photo-competition-2016-hotter-drier-wetterface-future

# **Women Divers Hall of Fame Scholarships and Training Grants**

The Women Divers Hall of Fame is a nonprofit organization dedicated to honoring and raising awareness of the contributions of outstanding women divers. The organization awards scholarships and training grants that provide financial and educational support to individual, particularly those who are preparing for professional careers that involve diving. offers 28 different scholarship and training programs, from dive medicine to marine conservation.

http://www.wdhof.org/scholarships/scholarships.shtml

#### Women of Worth Volunteerism Awards

Ten Women of Worth will each receive a donation from L'Oréal Paris for the nonprofit of their choice for their volunteer efforts in a variety of categories, including strengthening educational programs.

http://www.womenofworth.com/award/about.aspx

http://www.lorealparisusa.com/en/women-of-worth.aspx#susan-garcia-trieschmann

#### World of 7 Billion Contest

Population Connection is hosting a nationwide video contest for high school students, challenging them to create a video public service announcement that illustrates the impact of the world's population reaching seven billion, as it relates to environmental and global issues. Teachers will receive free classroom resources.

http://www.worldof7billion.org/index.php/student\_video\_contest\_

http://www.worldof7billion.org/

http://www.worldof7billion.org/student-video-contest/

#### **World Challenge Grants**

The World Challenge, organized by BBC World News and Newsweek in association with Shell, is a global competition aimed at finding projects or small businesses from around the world that have shown enterprise and innovation at a grassroots level. Areas of interest include community welfare and enterprise, health and education, sustainable farming, energy, water, and the environment.

http://www.theworldchallenge.co.uk/

# World of Children Awards Program

The World of Children is seeking nominations for the 2013 Awards Program, recognizing individuals who make a difference in the lives of children across the globe. The awards provide funds to support the programs they have created. http://worldofchildren.org/nominate/nomination-form/

#### **World of Children Awards Program**

The World of Children is seeking nominations for the 2009 Awards program, recognizing individuals who make a difference in the lives of children across the globe. The awards provide funds to support the programs they have created.

http://www.worldofchildren.org/Awards.htm

http://www.worldofchildren.org/nominate/

http://www.worldofchildren.org/theaward/awards-we-give/

## **World Environment Day Contest**

Students, teachers, classes, or schools across the globe participating in an environmental activity that involves students in grades K-12 are invited to enter their project into the Project Earth 2012 World Environment Day Contest.

http://www.projectearth.net/Competition/Details/0b755bf6-7839-488d-a414-562465c18af9

http://www.projectearth.net/Competition/Details/5b2327cd-36eb-4bfa-9b3cd0ced3c97f5d

## World Heritage Fellowships

The World Heritage Fellowship program is an initiative to strengthen the conservation of World Heritage sites around the globe. The U.S. National Park Service invites staff from World Heritage sites in developing countries to participate in training or residency of 6 weeks to 4 months, covering all expenses.

http://www.nps.gov/oia/new/New\_Page/WH\_Fellowship.htm

# **World Legacy Awards**

Conservation International and *National Geographic Traveler* magazine recognize examples in the tourism industry that help protect our planet's natural and cultural heritage. The World Legacy Awards honor businesses, organizations and places that promote the principles of sustainable tourism including the conservation of nature, economic benefit to local peoples and respect for cultural diversity. <a href="http://www.wlaward.org">http://www.wlaward.org</a>

## **World Maritime Day Parallel Event**

The United States is hosting the 2009 World Maritime Day Parallel Event with a theme of *Climate Change*. The lead agency is the U.S. Coast Guard, with participation by NOAA, EPA, and others. The Design Competition & Science Fair will be held throughout the day for students from high schools and universities. Projects should be related to climate change with a focus on the maritime industry.

http://www.uscg.mil/worldmaritimeday/sciencefair.asp

#### **World Oceans Day Video Contest**

Students in grades 7-12 may enter the World Oceans Day Video Contest with a one-minute video telling what the ocean means to you, why the ocean is important, and how it impacts them on a daily basis. Prize categories include best video, humorous video, music video, and video from a non-coastal city.

http://www.oneworldoneocean.org/pages/world-oceans-day-video-contest http://www.oneworldoneocean.com/get-involved/wod\_vc\_signup

#### **World Trout Initiative**

The World Trout Initiative funds groups and efforts working to restore and protect wild, self-sustainable trout, salmon, and other fish species within their native range, including both indigenous fresh and salt water fish.

http://www.patagonia.com/us/patagonia.go?assetid=33354

## **World We Want Foundation Grants**

The World We Want Foundation promotes and supports youth making positive social change in their communities and around the world. The foundation works with and through the partner organizations and mentors that applicants provide; helps young

people design and conduct meaningful Social Action Projects; provides micro-grants to support their projects; and more.

http://www.theworldwewantfoundation.org/

## Write On! Wetlands Challenge

Get your students involved in American Wetlands Month and engaged with the 2008 Write On! Wetlands Challenge. This annual competition first asks middle schoolers to compose a children's book about wetlands and then asks elementary students to illustrate the winning manuscript. The theme for 2008 is *Marshy Migrations: Journey's of Lifetime*. Students write a story about one of the animals which depend on wetlands for food and protection as they prepare for and complete their seasonal migration routes. http://www.wetland.org/education\_writeon.htm

# Write On! Wetlands Challenge

Environmental Concern, Inc. is celebrating American Wetlands Month this May by creating a children's book about wetlands. We already have the authors - eighth graders in Maryland submitted stories, and the story we've selected will be posted on our website in early April. Now, we need illustrators! Elementary students from around the country are invited to submit drawings. Each drawing must be colorful, original, and must correspond to a particular page of the book, as indicated on the webpage. <a href="https://www.wetland.org">www.wetland.org</a>

# Write On! Wetlands Challenge – Call for Student Artists

Help Environmental Concern celebrate American Wetlands Month this May by creating a children's book about wetlands. The challenge consists of two parts, writing and illustrating. Part one, the writing competition, is now complete. The call for artists invites elementary aged students to illustrate the story's words. http://www.wetland.org/EC%20main/edu\_writeon06.htm

#### Write On! Wetlands Challenge - Writing

The 2007 Write On! Wetlands Challenge consists of two parts, writing and illustrating. Part one is the writing competition, open to all students in grades 7-9. Once the winning manuscript is chosen, a call for artists will be made inviting elementary students to illustrate the story's words. The theme for this year's contest is *Uncover Hidden Wetland Treasures*. 2009 theme is The Case of the Wetland Mysteries! All entries must be in the form of a mystery story.

http://www.wetland.org/education\_writeon.htm http://www.wetland.org/EC%20main/edu\_writeon06.htm

## Write On! Wetlands Illustration Challenge

Environmental Concern, Inc. invites elementary students K-6 to illustrate *Austin the Alligator*, a wetlands-themed children's story book geared toward ages 5-9, which will be published in May to celebrate American Wetlands Month. The theme for 2010 is Amazing Adaptations.

http://www.wetland.org/education\_writeon.htm

#### WWMD Superlative Awards

Winners of a World Water Monitoring Day *Super*lative Awards will be chosen directly from data submitted to the database. These awards are meant to be fun and light-hearted. Winners of a Superlative Award will be notified in February 2010. Check out the award descriptions.

## http://www.worldwatermonitoringday.org/Participate/WWMD Superlatives.html

## **Wyland Clean Water Challenge Art Contest**

Wyland Ocean Challenge offers a nationwide art and science contest. Have your students create individual works of art or a giant group mural of any aquatic habitat with above and below the water views along with plants and animals that live in the habitat. http://www.wylandcleanwaterchallenge.org/index.cfm?mid=4&sid=11

## **Yoshiyama Award for Exemplary Service**

Each year, the Hitachi Foundation presents the Yoshiyama Award for Exemplary Service to the Community to ten high school seniors from around the United States. The award recognizes exemplary service and community involvement rather than academic achievement. Activities must foster longer-term community change and be focused in socially and/or economically isolated communities. http://www.hitachifoundation.org/voshiyama/

## You be the Chemist Lesson Plan Competition

The Chemical Education Foundation is sponsoring a *You be the Chemist* lesson plan competition for educators in grades K-8. The Foundation will award prizes in three categories: scientific inquiry, structure of matter, and safety and recycling. <a href="http://www.chemed.org/Lesson\_Plan.html">http://www.chemed.org/Lesson\_Plan.html</a>

## Youinnovate21 – It's Your Environment Challenge

This contest is open to students in grades 6-10. The contest involves environmental innovation through a four-stage process: exploration, creation, solution, and expansion. http://www.youinnovate21.net/

#### Young Birder of the Year Contest

The American Birding Association sponsors the Young Birder of the Year, an annual contest for youth ages 10-18.

http://www.aba.org/yby/

http://youngbirders.aba.org/young-birder-of-the-year-contest

# Young Birder of The Year Contest and Birding Scholarships

The American Birding Association (ABA) offers a variety of funds for birders. The ABA/Leica Young Birder of the Year is an annual contest for youth ages 18 or younger. The contest, for two age groups, 10–13, and 14–18, runs from April through September. The ABA also provides scholarships to help young people attend bird-related summer camps, workshops, training programs, conventions, and other activities.

http://www.americanbirding.org/..

http://americanbirding.org/yb/yby/index.html

http://www.aba.org/yby/

#### Young Birder Scholarships

The American Birding Association offers scholarships to help young people attend bird-related summer camps, workshops, training programs, conventions, and other activities. http://www.aba.org/yb/schol/index.html

http://www.aba.org/yb/scholarships.html

# **Young Conservationist Award**

The International Ranger Federation and WCPA offer the Young Conservationist Award, recognizing and raising awareness of the outstanding contributions made to the management of protected areas, and leadership shown, by young conservationists under the age of 35. It also seeks to encourage young professionals and help them develop networks by inviting winners to join WCPA.

http://www.iucn.org/themes/wcpa/youth/youthaward.html

## Young Eco-Hero Award

The Young Eco-Hero Award recognizes youth, ages 8 to 16, from around the world for work they have undertaken to improve or protect the environment. Action for Nature publicizes winning projects as an inspiration to others. http://www.actionfornature.org/eco-hero/index.html

#### **Young Explorers Grants**

The National Geographic Society's Young Explorers Grants are for 18-25 year-olds to pursue research, exploration, and conservation-related projects consistent with National Geographic's existing grant programs. The Committee for Research and Exploration funds hypothesis-based scientific research; the Conservation Trust funds innovative and applied approaches to conservation with potential for global application; and the Expeditions Council funds exploration and adventure around the world. Funding is not restricted to U.S. citizens—foreign nationals are invited to apply. Grant applications are accepted throughout the year; apply at least 6-8 months prior to the start of the project. <a href="http://www.nationalgeographic.com/yeg/apply-for-grant.html">http://www.nationalgeographic.com/yeg/apply-for-grant.html</a>

## **Young Naturalist Awards**

The American Museum of Natural History is holding a researched-based essay contest for students in grades 7-12 to promote participation and communication in science. The Young Naturalist Awards program invites students to plan and conduct their own scientific expedition that will provide questions, data, observations and conclusions on a topic in the field of biology, earth science, or astronomy. Twelve winners, two from each grade, will be chosen.

http://www.amnh.org/youngnaturalistawards http://www.amnh.org/nationalcenter/youngnaturalistawards/

# **Young Professional Recruitment Fund**

The American Elasmobranch Society welcomes applications for the Young Professional Recruitment Fund, a diversity initiative. Awardees will be given one year of Society membership in addition to specialized professional development training, mentorship, and networking opportunities specific to their needs as international or historically underrepresented minority scientists and professionals.

http://elasmo.org/blog/applications-now-open-young-professional-recruitment-fund

#### Young Reporters for the Environment Contest

Youth between the ages of 13 and 18 are invited to participate in the national Young Reporters for the Environment competition, investigating an environmental issue and report on it in writing, photography, or video.

http://www.youngreporters.org/

 $\frac{http://www.nwf.org/Young-Reporters-for-the-Environment/About-Young-Reporters/Jointhe-Competition.aspx}{}$ 

# **Young Scientist Challenge**

The Discovery Education 3M Young Scientist Challenge is for students in grades 5-8 who are enthusiastic about science. Students are challenged to make a short video describing a new innovation or solution that could solve or impact an everyday problem. <a href="http://www.youngscientistchallenge.com/">http://www.youngscientistchallenge.com/</a>

# **Young Writers Contest**

The Young Writers Contest encourages young people, ages 10-18, to express themselves and their thoughts through writing and literacy skills. Winners will be selected based on originality, creativity, audience appeal, and writing skill. The winners will have their books published by BookLogix.

http://booklogix.com/about/writing-contests/young-writers-contest

#### **Youth Ocean Advocates Grant Fund**

The Youth Ocean Advocates Philanthropy Team is a representative group of youth volunteers at the Seattle Aquarium who design and implement ways to give back to the ocean conservation community through funds they've raised. The team is funding the purchase of equipment to aid nonprofits and K-12 schools in the advancement of ocean conservation, research and/or education. The deadline for application is May 29, 2015. http://www.seattleaguarium.org/youth-ocean-advocates/grant-fund

#### **Youth Action Net Global Fellowship**

Sponsored by the Sylvan/Laureate Foundation, the Laureate Global Fellowship annually recognizes 20 young leaders, ages 18-29, who have pioneered solutions to problems in their communities and beyond. Fellows benefit from a yearlong experience that includes leadership training, coaching/mentoring, and more. <a href="http://www.youthactionnet.org/apply">http://www.youthactionnet.org/apply</a>

#### Youth Award for Excellence and Leadership in Groundwater

The Groundwater Foundation established this award to recognize a student, age 12-17, for his/her outstanding leadership and creation of innovative groundwater protection projects. This award was endowed by W.C. Foxley and E.P. Taiganides and brings inspiration and recognition to deserving youth over the years. http://www.groundwater.org/aw/youthabout.html

# **Youth Birding Competition - Georgia**

Georgia's first youth birding competition is open to Georgia students in grades 3-12. This one day birding event, on April 23, 2006 during the peak of spring migration, challenges teams to find as many species as they can as they compete against teams their own age. Sponsor a team and work with Partners in Flight to prepare students for this event.

http://www.georgiawildlife.com/content/displaycontent.asp?txtDocument=458

#### **Youth Birding Scholarships**

The American Birding Association offers scholarships to help young people attend bird-related summer camps, workshops, training programs, conventions, and other activities. <a href="http://www.aba.org/yb/schol/index.html">http://www.aba.org/yb/schol/index.html</a>
<a href="http://youngbirders.aba.org/scholarships">http://youngbirders.aba.org/scholarships</a>

# Youth Clean Community Challenge - Georgia

Register your class for the Youth Clean Community Challenge and have them become involved in litter prevention in their community. Elementary and middle/high school-aged groups can win the challenge for implementing litter prevention programs. http://www.litteritcostsyou.org/yccc.aspx

## **Youth Eco-Essay Contest**

The Youth Eco-Essay Contest for ages 6-16 is part of the launch of a new book launch of *Duckey and the Ocean Protectors*, an environmental and educational tale of sea creatures who are out to save the ocean. http://www.duckeyops.com/contest/

# **Youth Engagement Zones Grants**

The Learn and Serve America Youth Engagement Zones grants funds schools and organizations to help students come to class eager to learn and graduate ready to succeed. The grants provide up to three years of funding to partnerships that connect high schools, community colleges, and community organizations in a close collaboration. Youth will learn and serve in a Youth Engagement Zone, with school districts in which 70% or less of the students graduate and 70% or more live below the poverty level. <a href="http://www.nationalservice.gov/for\_organizations/funding/nofa\_detail.asp?tbl\_nofa\_id=86">http://www.nationalservice.gov/for\_organizations/funding/nofa\_detail.asp?tbl\_nofa\_id=86</a>

## Youth Environmental Symposium - Georgia

The Georgia Youth Environmental Symposium showcases middle and high school student-led projects that address local environmental issues. All types of projects are eligible, including stream clean-ups, recycling programs, schoolyard habitat construction, environmental education, and advocacy initiatives. Ten finalists will be selected, and are eligible for one of three cash prizes. The deadline for entry is April. The goal of the symposium is to develop knowledgeable, dedicated, and interested students who are more aware of the environment.

http://eeingeorgia.org/net/content/item.aspx?s=15004.0.68.4863 http://eeingeorgia.org/resource/about.aspx?s=91564.0.0.4863

#### **Youth Investment Program - California**

The Stewardship Council is a collaborative land conservation and youth investment foundation. The council offers grants to organizations in northern and central California that seek to increase and improve underserved youth's access to quality outdoor experiences, as well as organizations that increase cultural relevancy in outdoor programming.

http://www.stewardshipcouncil.org/youth\_investment/index.htm http://www.stewardshipcouncil.org/youth\_investment/rfps\_and\_applications.php?v=0

#### **Youth Leadership Council**

The inaugural EarthEcho International Youth Leadership Council will support EarthEcho by providing insight and expertise from a youth perspective to the organization, by engaging young people in active roles in their communities, and by helping lead and develop programs to inspire young people worldwide to act now for a sustainable future. http://earthecho.org/eeiyouthleadership

#### **Youth Leadership Grants**

Starbucks Foundation is interested in supporting organizations that equip young people ages 15-24 in Business Savvy, Social Conscience, and Collaborative Communication;

engaging others in an inclusive manner across teams, functions and cultures; and the ability to leverage new and creative ways of communication.

http://www.starbucks.com/responsibility/community/youth-action/grant

## Youth Learning As Citizen Environmental Scientists Implementation Grant

This program funds youth to do environmental citizen science or student research projects.

http://ylaces.org/?page\_id=94

## **Youth Making Ripples Competition**

The Beneath the Waves - Youth Making Ripples Film Competition accepts submissions from students throughout the United States. Films should be less than 5 minutes on a marine topic of their interest. Student films will debut at the Beneath the Waves Festival on January 18, 2013.

http://www.beneaththewavesfilmfest.org/how-to-submit/

## **Youth Ocean Conservation Film Competition**

The Youth Ocean Conservation Film competition provides students in grades K-12 with the opportunity to create short films designed to raise awareness about ocean conservation issues.

http://www.scribd.com/doc/150911066/2013-Youth-Ocean-Conservation-Film-Competition-Rules-and-Submission-Details#page=1

# **Youth Preparedness Council – Call for Applications**

FEMA is looking for youth leaders who are dedicated to public service, who are making a difference in their communities, and who want to expand their impact as national advocates for youth disaster preparedness. Youth ages 12-17 engaged in individual and community preparedness, or who have experienced a disaster that has motivated them to make a positive difference in their community, may apply to serve on the Youth Preparedness Council.

http://www.ready.gov/youth-preparedness-council

#### **Youth Research for Action Grant Competition**

Youth Research for Action from WKCD will award grants for youth-designed and -led action research projects across the U.S. The competition is open to teams of public high school students nationwide, along with youth in community-based organizations. <a href="http://www.whatkidscando.org/new/WKCD\_youthactionresearch.html">http://www.whatkidscando.org/new/WKCD\_youthactionresearch.html</a>

# **Youth Service America Lead Agency Grant**

Youth Service America (YSA) and State Farm Companies offer Global Youth Service Day Lead Agency planning grants and direct assistance and support from Youth Service America to ensure a successful Global Youth Service Day. Increase participation in your programs while connecting with the larger youth service movement. http://ysa.org/GYSD/LeadAgency/tabid/177/Default.aspx

#### **Youth Service Challenge**

The Jefferson Awards Youth Service Challenge offers the chance to gain local and national recognition about the service projects youth are doing. http://www.youthservicechallenge.net/

#### **Youth Venture**

Youth Venture provides seed money grants for new youth-created, youth-led, sustainable ventures that benefit the community. Youth ages 12-20 who want to start a new ongoing environmental club or organization can get guidance on how to plan, organize, and launch their venture, along with funds for start-up expenses. For more information, check out Get Involved → Become a Venturer, at <a href="http://www.youthventure.org/">http://www.youthventure.org/</a>.

## **Youth Venture Funding**

Through partial funding from the US Department of Justice, Youth Service America and Youth Venture, Inc. offer start-up funds for sustainable Youth Service projects. These funds provide young people (ages 12-20) the opportunity to create sustainable National Youth Service Day projects, to engage in community service, and make a difference in their world. The start-up funds will be available to young people who want to create new, sustainable, youth-led, and civic-minded organizations, clubs or businesses. <a href="http://www.ysa.org/awards/">http://www.ysa.org/awards/</a>

# Youth Video Essay Contest

This competition, sponsored by Daisy/Rocky Mountain Elk Foundation, offers students age 10-18 the opportunity to create short video essays and post them online for the world to see. The videos should communicate how safe, ethical hunting and shooting, spending time in the outdoors, or conserving and appreciating wildlife and nature has positively impacted their lives.

http://www.daisy.com/daisy\_rmef.html

## **Youth Visioning for Island Living Art Contest**

Small islands face special challenges, ranging from rising sea levels and fragile ecosystems to limited economic opportunities and loss of island cultures. Young people from small islands have an opportunity to convey their vision of how they want their islands to develop through the 2004 Youth Visioning for Island Living Art Contest. This contest is sponsored by the United Nations Cyberschoolbus and UNESCO's Coastal Regions and Small Islands Platform and Section for Youth. <a href="http://cyberschoolbus.un.org/">http://cyberschoolbus.un.org/</a>.

#### **Youth Voices of Change Video Contest – Minnesota**

The Will Steger Foundation and Minnesota Pollution Control Agency are sponsoring Youth Voices of Change: The Climate Change Youth Video Contest for youth in grades 4-12. Students are invited to submit a video (maximum 2 minutes long) that shares solution and/or helps raise awareness about climate change issues. <a href="http://classroom.willstegerfoundation.org/about/youth-voices">http://classroom.willstegerfoundation.org/about/youth-voices</a>

#### **YouthToday Grants Today**

Youth Today is a national newspaper for professionals in the youth service field. The website offers a listing of available grants for youth service projects. http://www.youthtoday.org/grants.cfm

# YSA List: The 25 Most Powerful and Influential Young People

Youth Service America is launching the YSA List: The 25 Most Powerful and Influential Young People. The list will recognize 25 young people, ages 5-25, who are making significant, large-scale change in health, education, human service, human rights, and the environment.

# http://www.ysa.org/25/list

## **YSA Youth Venture Funding**

The Youth Service America/Youth Venture Program is a partnership that helps youth engage in community service and develop as young social entrepreneurs and offers funding and support to young people (ages 12-20) who want to create new, sustainable, civic-minded organizations, clubs, or businesses called Ventures. Ventures must be youth-led and designed to be a lasting asset to the community.

http://www.ysa.org/awards/award\_grant.cfm#nowavailable http://ysa.org/AwardsGrants/tabid/58/Default.aspx

# **Zayed Future Energy Prize**

The Zayed Future Energy Prize celebrates achievements that reflect impact, innovation, long-term vision, and leadership in renewable energy and sustainability. Categories include Large Corporation, SME, NGO, or Global High School, and Lifetime Achievement.

https://www.zayedfutureenergyprize.com/en/

## **Zero Footprint Challenge**

Schools can compete to reduce their environmental impact. The school that achieves the highest percentage reduction by the end of the school year wins. Be sure to check out the resources links.

http://usa.zerochallenge.org//challenge

#### **Zine-a-thon Contest**

The Science Zine-a-thon Contest is a competition that combines art and science and offers 36 possible winners. Participants can write about anything in science, aligned with one of the Year of Science themes. Participants tell an entire science story in art and text on a single 8 ½ x 11 sheet of paper.

http://www.yearofscience2009.org/about/zine-contest.html

#### **Zoom In On Invasives Photo Competition**

IUCN, with sponsorship from Fujifilm, has launched a photo competition to raise awareness of the impact of alien invasive species on native animals and plants, ecosystems, and people's livelihoods. Professional and amateur photographers are invited to submit entries related to the impact of alien invasive species in a diversity of ecosystems (marine, freshwater and terrestrial) that also show a link to socio-economic activities.

http://www.sur.iucn.org/competition/concurso\_entryrules.htm .

## **Zula International–NSTA Early Science Educator Award**

The Zula International–NSTA Early Science Educator Awards recognizes r two full-time preK–2 teachers who successfully use innovative inquiry-based science to enhance science teaching and learning in their classroom. The deadline for entry is November 30, 2008. Check the website for eligibility requirements. (Beware: application file takes a long time to download).

http://www.nsta.org/about/awards.aspx#zula